

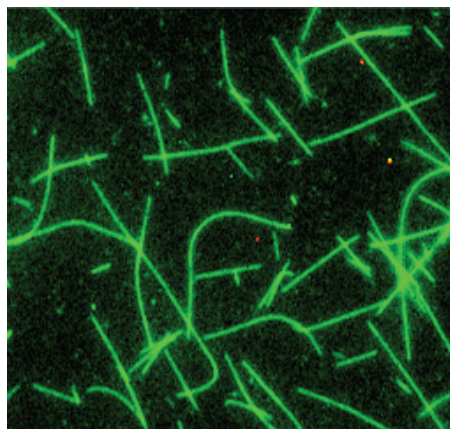
## OFFERTA PROMOZIONALE

# Cytoskeleton Research Tools

- Acquistando uno dei prodotti della Cytoskeleton Inc. di seguito elencati riceverete **uno sconto del 15% su tutti le Tubuline presenti sul flyer.**

L'offerta promozionale è relativa alle seguenti categorie di prodotti:

- **Biologically Active Tubulin Tools**
- **MAPS Proteins**
- **Tubulin IF tools**
- **Tubulin Proteins**
- **Tubulin Kits**



*Alexa Fluor 488 labeled microtubules formed from Alexa Fluor™ 488 labeled tubulin.*

#### CONDIZIONI DI VENDITA:

Prezzi: al netto dell'IVA (22%)

Spese di Trasporto: € 10,00

Consegna: 10 giorni lavorativi dal ricevimento dell'ordine

**Scadenza Offerta:** fino al 22 Dicembre 2025

**Codice Offerta:** cyto#TUB-2025

#### CONTATTARE:

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# Cytoskeleton's Tubulin Tools

Biologically Active Tubulin  
Proteins, MAPs, and Kits



*The Tubulin Experts since 1993*  
**Cytoskeleton, Inc.**

# Cytoskeleton Campaign Tubulin Proteins & Kits -Product List

| CAT. NO. | PRODUCT                                                                | AMOUNT            |
|----------|------------------------------------------------------------------------|-------------------|
| ATN02    | Anti-tubulin polyAb pan specific (sheep)                               | 2 x 100 µl        |
| ATN02-S  | Anti-tubulin polyAb pan specific (sheep) (Trial size)                  | 1 x 25 µl         |
| BK004P   | Tubulin Polymerization Assay Kit (>97% pure porcine brain tubulin)     | KIT 24 assays     |
| BK006P   | Tubulin Polymerization Assay Kit (>99% pure porcine brain tubulin)     | KIT 24 assays     |
| BK011P   | Tubulin Polymerization Assay (fluoresc-96assays porcine brain tubulin) | KIT 96 assays     |
| BK029    | Microtubule Binding Protein Spin Down Assay Kit                        | KIT 30-100 assays |
| BK038    | Microtubule / Tubulin In Vivo Assay Kit                                | KIT 30-100 assays |
| CP01-A   | CENP-E Motor domain (Hm.sap.)                                          | 2 x 25 µg         |
| CP01-XL  | CENP-E Motor domain (Hm.sap.) (Bulk discount avail.)                   | 1 x 1 mg          |
| CS-TP014 | Tubulin Isolated from Brassica Oleracea (Cauliflower)                  | 100 µg            |
| EG01-A   | Eg5 Motor Domain (Hm.sap.)                                             | 2 x 25 µg         |
| EG01-B   | Eg5 Motor Domain (Hm.sap.)                                             | 10 x 25 µg        |
| EG01-XL  | Eg5 Motor Domain (Hm.sap.) (Bulk discount avail.)                      | 1 x 1 mg          |
| EG02-A   | Eg5 Homolog Motor Domain (Asp.fum.)                                    | 2 x 15 µg         |
| FTZ02-A  | FtsZ Protein (Staphylococcus aureus recombinant plus 6xHis tag)        | 1 x 1 mg          |
| FTZ02-B  | FtsZ Protein (Staphylococcus aureus recombinant plus 6xHis tag)        | 5 x 1 mg          |
| FTZ02-XL | FtsZ Protein (Staphylococcus aureus recombinant plus 6xHis tag)        | Large Quantities  |
| FTZ03-A  | FtsZ Protein (Streptococcus pneumoniae recombinant plus 6xHis tag)     | 1 x 1 mg          |
| FTZ03-B  | FtsZ Protein (Streptococcus pneumoniae recombinant plus 6xHis tag)     | 5 x 1 mg          |
| FTZ04-A  | FtsZ Protein (Enterococcus faecalis recombinant plus 6xHis tag)        | 1 x 1 mg          |
| FTZ04-B  | FtsZ Protein (Enterococcus faecalis recombinant plus 6xHis tag)        | 5 x 1 mg          |
| FTZ05-A  | FtsZ Protein (E.coli recombinant, 6xHis-tagged)                        | 1 x 1 mg          |
| FTZ05-B  | FtsZ Protein (E.coli recombinant, 6xHis-tagged)                        | 5 x 1 mg          |
| HTS03-A  | Tubulin (HTS format, porcine, 8 assays)                                | 1 x 4 mg          |
| HTS03-B  | Tubulin (HTS format, porcine, 96 assays)                               | 1 x 40 mg         |
| KC01-A   | KIFC3 Motor Domain (Hm.sap)                                            | 2 x 25 µg         |
| KF01-A   | KIF3C Motor Domain (Hm.sap.)                                           | 2 x 25 µg         |
| KR01-A   | KHC Motor Domain (Hm.sap.)                                             | 2 x 25 µg         |
| KR01-XL  | KHC Motor Domain (Hm.sap.) (Bulk discounts avail.)                     | 1 x 1 mg          |
| MAPF-A   | MAP Fraction                                                           | 1 x 100 µg        |
| MAPF-C   | MAP Fraction                                                           | 5 x 100 µg        |
| MK01-A   | Hs MCAK Motor Domain                                                   | 2 x 25 µg         |
| ML116-A  | Tubulin MAP-rich (porcine brain)                                       | 1 x 1 mg          |
| ML116-B  | Tubulin MAP-rich (porcine brain)                                       | 5 x 1 mg          |
| ML116-DX | Tubulin MAP-rich (porcine brain)                                       | 1 x 10 mg         |
| ML116-XL | Tubulin MAP-rich (porcine brain)                                       | Large quantities  |

| CAT. NO. | PRODUCT                                                   | AMOUNT           |
|----------|-----------------------------------------------------------|------------------|
| MP01-A   | MKLP1 Motor Domain                                        | 2 x 25 µg        |
| MP01-XL  | MKLP1 Motor Domain                                        | 1 x 1 mg         |
| MT002-A  | Microtubules (Taxol Stabilized and Lyophilized)           | 4 x 500 µg       |
| MT002-XL | Microtubules (Taxol Stabilized and Lyophilized)           | 1 x 10 mg        |
| T238P-A  | Tubulin (porcine brain, >99% pure)                        | 1 x 1 mg         |
| T238P-B  | Tubulin (porcine brain, >99% pure)                        | 5 x 1 mg         |
| T238P-C  | Tubulin (porcine brain, >99% pure)                        | 20 x 1 mg        |
| T240-A   | Tubulin (porcine brain, >99% pure)                        | 1 x 1 mg         |
| T240-B   | Tubulin (porcine brain, >99% pure)                        | 5 x 1 mg         |
| T240-C   | Tubulin (porcine brain, >99% pure)                        | 20 x 1 mg        |
| T240-DX  | Tubulin (porcine brain, >99% pure)                        | 1 x 10 mg        |
| T240-XL  | Tubulin (porcine brain, >99% pure)                        | Large Quantities |
| T333P-A  | Tubulin (Biotin Conjugate; Porcine Brain)                 | 5 x 20 µg        |
| T333P-B  | Tubulin (Biotin Conjugate; Porcine Brain)                 | 20 x 20 µg       |
| T333P-XL | Tubulin (Biotin Conjugate; Porcine Brain)                 | 1 x 500 µg       |
| TA01-A   | Tau (bovine brain)                                        | 1 x 50 µg        |
| TA01-B   | Tau (bovine brain)                                        | 3 x 50 µg        |
| TL440M-A | Tubulin (AMCA dye labeled; porcine, micro-injctn)         | 5 x 20 µg        |
| TL440M-B | Tubulin (AMCA dye labeled; porcine, micro-injctn)         | 20 x 20 µg       |
| TL488M-A | Tubulin (HiLyte 488TM dye labeled; porcine, micro-injctn) | 5 x 20 µg        |
| TL488M-B | Tubulin (HiLyte 488TM dye labeled; porcine, micro-injctn) | 20 x 20 µg       |
| TL590M-A | Tubulin (Rhodamine labeled; porcine, micro-injctn)        | 5 x 20 µg        |
| TL590M-B | Tubulin (Rhodamine labeled; porcine, micro-injctn)        | 20 x 20 µg       |
| TL620M-A | Tubulin (X-rhodamine labeled; Bovine Brain micr-injctn)   | 5 x 20 µg        |
| TL620M-B | Tubulin (X-rhodamine labeled; Bovine Brain micr-injctn)   | 20 x 20 µg       |
| TL670M-A | Tubulin (HiLyte 647TM dye labeled; porcine, micro-injctn) | 5 x 20 µg        |
| TL670M-B | Tubulin (HiLyte 647TM dye labeled; porcine, micro-injctn) | 20 x 20 µg       |

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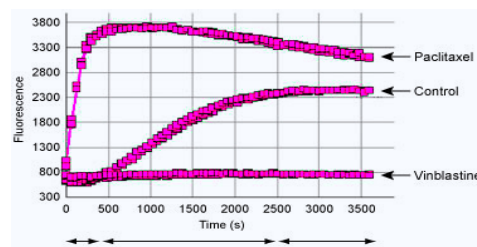


# Tubulin Tools

## Tubulin Biochem Kits

Cytoskeleton Inc. was the first company to offer biologically active tubulin proteins, kits and reagents for the scientific community. We continue to offer Tubulin kits that are designed to effectively and efficiently investigate tubulin dynamics, binding partners, and their kinetics; thereby, enhancing scientific productivity while saving investigators valuable time. For example, we offer two types of tubulin polymerization assay kits, an absorbance or fluorescence format. In most cases the fluorescence format is recommended because the assay is highly sensitive, efficient for higher throughput, and economical. The “classical” optical density based tubulin polymerization assay (Cat. # BK004P) is a well established format used by the tubulin community. See below for other popular tubulin kits offered by Cytoskeleton Inc.

| Tubulin Biochem Kits                                                                                                       | Cat. # | Assays |
|----------------------------------------------------------------------------------------------------------------------------|--------|--------|
| <b>Tubulin Polymerization Assay Biochem Kit™</b><br>Turbidometric-based, >97% pure tubulin                                 | BK004P | 24-30  |
| <b>Tubulin Polymerization Assay Biochem Kit™</b><br>Turbidometric-based, >99% pure tubulin                                 | BK006P | 24-30  |
| <b>Tubulin Polymerization Assay Biochem Kit™</b><br>Fluorescence-based, >99% pure tubulin                                  | BK011P | 96     |
| <b>Microtubule Binding Protein Spin-Down Assay Biochem Kit™</b>                                                            | BK029  | 30-100 |
| <b>Microtubule / Tubulin In Vivo Assay Biochem Kit™</b><br>Quantitates <i>in vivo</i> ratio of tubulin polymers & monomers | BK038  | 30-100 |



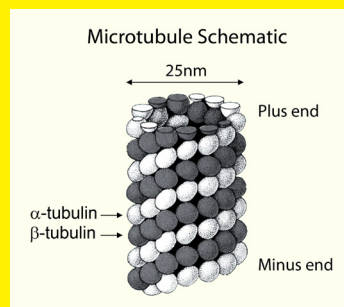
Tubulin polymerization using the fluorescence based tubulin polymerization assay (BK011P). Tubulin was incubated alone (Control), with Paclitaxel or Vinblastine. Each condition was tested in duplicate. Polymerization was measured by excitation at 360 nm and emission at 420 nm. The three Phases of tubulin polymerization are marked for the control polymerization curve; I: nucleation, II: growth, III: steady state equilibrium.

## Purified Microtubule Associated Proteins (MAPs) and Motors

Microtubule Associated Proteins (MAPs) are proteins that interact with microtubules and/or tubulin. Through interaction with microtubules MAPs perform an array of functions including dynamic control of microtubules, transporting cargo along microtubule tracks, assisting with cell movement and structure, as well as an array of other functions. Cytoskeleton provides a spectrum of purified MAPs and motor proteins to assist investigators with their microtubule related studies. Below are a sample of available purified MAPs from Cytoskeleton. Go to [www.cytoskeleton.com/tubulins](http://www.cytoskeleton.com/tubulins) for the comprehensive list.

| Microtubule Associated Protein                  | Source              | Purity | Cat. #                      | Amount                              |
|-------------------------------------------------|---------------------|--------|-----------------------------|-------------------------------------|
| <b>Eg5 Homolog BimC Motor Domain Protein</b>    | <i>A. nidulans</i>  | >85%   | BM01-A                      | 2 x 25 µg                           |
| <b>Chromokinesin Motor Domain Protein</b>       | <i>H. sapiens</i>   | >85%   | CR01-A                      | 2 x 25 µg                           |
| <b>Eg5 Motor Domain Protein</b>                 | <i>H. sapiens</i>   | >85%   | EG01-A<br>EG01-B<br>EG01-XL | 2 x 25 µg<br>10 x 25 µg<br>1 x 1 mg |
| <b>Eg5 Homolog BimC Motor Domain Protein</b>    | <i>A. fumigatus</i> | >85%   | EG02-A                      | 2 x 15 µg                           |
| <b>Eg5 Homolog BimC Motor Domain Protein</b>    | <i>A. fumigatus</i> | >85%   | EG02-A                      | 2 x 15 µg                           |
| <b>KIFC3 Motor Domain Protein</b>               | <i>H. sapiens</i>   | >85%   | KC01-A                      | 2 x 25 µg                           |
| <b>KIF3C Motor Domain Protein</b>               | <i>H. sapiens</i>   | >85%   | KF01-A                      | 2 x 25 µg                           |
| <b>Kinesin Heavy Chain Motor Domain Protein</b> | <i>H. sapiens</i>   | >85%   | KR01-A<br>KR01-XL           | 2 x 25 µg<br>1 x 1 mg               |
| <b>MCAK Motor Domain Protein</b>                | <i>H. sapiens</i>   | >85%   | MK01-A                      | 2 x 25 µg                           |
| <b>MKLP1 Motor Domain Protein</b>               | <i>H. sapiens</i>   | >85%   | MP01-A<br>MP01-XL           | 2 x 25 µg<br>1 x 1 mg               |
| <b>Tau Protein</b><br>Bovine brain              | <i>Bovine Brain</i> | >90%   | TA01-A<br>TA01-B            | 1 x 50 µg<br>3 x 50 µg              |

### Pre-Formed Microtubules (Cat.# MT002)



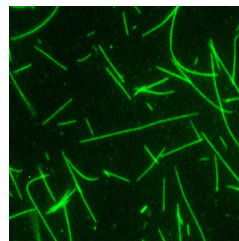
Microtubules serve as a substrate for kinesin motor proteins. Kinesin motor proteins orchestrate a wide range of kinetic events within a cell. They have been shown to move cargoes such as chromosomes and vesicles along Microtubule tracks. Cytoskeleton's pre-formed Microtubules are an excellent substrate for detecting Microtubule Binding Proteins in combination with the Kinesin Enzyme Linked Inorganic Phosphate ATPase Kit (Cat. #BK060).



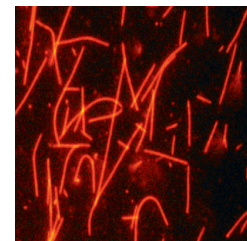
## Tubulin Immunofluorescence Imaging Tools

Cytoskeleton offers bright and stable tubulin live cell imaging tools via our fluorescent tubulins and Spirochrome's SiR, SiR700, and SPY™ probes. Cytoskeleton's fluorescent tubulins are highly pure, highly published, and biologically active. Utilize the fluorescent tubulin tools to investigate microtubule dynamics, and use the Spirochrome probes to observe tubulin in living cells.

| Labeled Tubulin Proteins                 | Ex / Em wavelength             | Source        | Purity | Cat. #               | Amount                  |
|------------------------------------------|--------------------------------|---------------|--------|----------------------|-------------------------|
| <b>AMCA Labeled Tubulin</b>              | 350 +/-20 nm<br>440 +/-20 nm   | Porcine Brain | >99%   | TL440M-A<br>TL440M-B | 5 x 20 µg<br>20 x 20 µg |
| <b>HiLyte Fluor™ 488 Labeled Tubulin</b> | 460 +/-20 nm<br>520 +/-20 nm   | Porcine Brain | >99%   | TL488M-A<br>TL488M-B | 5 x 20 µg<br>20 x 20 µg |
| <b>TRITC Rhodamine Labeled Tubulin</b>   | 535 +/-20 nm<br>590 +/-20 nm   | Porcine Brain | >99%   | TL590M-A<br>TL590M-B | 5 x 20 µg<br>20 x 20 µg |
| <b>X-Rhodamine Labeled Tubulin</b>       | 560 +/- 20 nm<br>620 +/- 20 nm | Bovine Brain  | >99%   | TL620M-A<br>TL620M-B | 5 x 20 µg<br>20 x 20 µg |
| <b>HiLyte Fluor™ 647 Labeled Tubulin</b> | 620 +/-20 nm<br>670 +/-20 nm   | Porcine Brain | >99%   | TL670M-A<br>TL670M-B | 5 x 20 µg<br>20 x 20 µg |



HiLyte Fluor™ 488 Labeled Tubulin - Cat. # TL488M



TRITC Rhodamine Labeled Tubulin - Cat. # TL590M

HiLyte Fluor is a trademark of Anaspec, Inc. (CA).

Live-cell imaging probes developed by Spirochrome are cell-permeable compounds which stain microtubules (SiR-Tubulin). The SPY™ probes are a brighter and less cytotoxic version of the SiR and SiR700 probes, and stain microtubules without the need for genetic manipulation or overexpression.

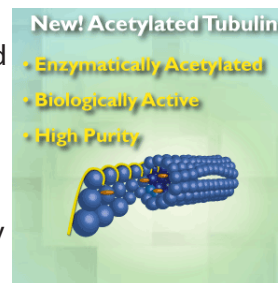
## Purified Tubulin Proteins

Since 1993 Cytoskeleton has provided purified tubulin proteins to the scientific community. We continually strive to provide the purest, most biologically active tubulin proteins for today's researchers. The available tubulin proteins are rigorously quality controlled for purity and biological activity. There are tubulins available from different species as well as different tissues within the same species. Go to [www.cytoskeleton.com/tubulins](http://www.cytoskeleton.com/tubulins) for the full list of available purified tubulin proteins.

| Tubulin Protein                                               | Source        | Purity                  | Cat. #                                | Amount                                         |
|---------------------------------------------------------------|---------------|-------------------------|---------------------------------------|------------------------------------------------|
| <b>Tubulin Protein</b><br>Lyophilized (no glycerol)           | Porcine Brain | >99%                    | T240-A<br>T240-B<br>T240-C<br>T240-DX | 1 x 1 mg<br>5 x 1 mg<br>20 x 1 mg<br>1 x 10 mg |
| <b>Tubulin Protein, MAP rich</b><br>Lyophilized (no glycerol) | Porcine Brain | 70% tubulin<br>30% MAPs | ML116-A<br>ML116-B<br>ML116-DX        | 1 x 1 mg<br>5 x 1 mg<br>1 x 10 mg              |
| <b>Tubulin for HTS Applications</b>                           | Porcine Brain | 97%                     | HTS03-A<br>HTS03-B                    | 1 x 4 mg<br>1 x 40 mg                          |
| <b>Tubulin Protein</b><br>Frozen (no glycerol)                | Porcine Brain | >99%                    | T238P-A<br>T238P-B<br>T238P-C         | 1 x 1 mg<br>5 x 1 mg<br>20 x 1 mg              |

### Acetylated Tubulin Now Available

Cytoskeleton produces acetylated tubulin prepared from porcine brain at a purity of 90%. CS-TAC01 is perfect for studying acetylated and de-acetylated tubulin and can work in any researchers hands.



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