

beta I Tubulin Conjugated Antibody

Catalog No: #C56312



Package Size: #C56312-AF350 100ul #C56312-AF405 100ul #C56312-AF488 100ul
 #C56312-AF555 100ul #C56312-AF594 100ul #C56312-AF647 100ul
 #C56312-AF680 100ul #C56312-AF750 100ul #C56312-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	beta I Tubulin Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat Cow Dog Monkey
Specificity	beta I Tubulin Antibody detects endogenous levels of total beta I Tubulin
Immunogen Description	A synthesized peptide derived from human beta I Tubulin
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Beta tubulin 1, class VI;Class VI beta tubulin antibody;TBB1_HUMAN;TUBB1;Tubulin beta 1 class VI;Tubulin, beta 1 antibody
Accession No.	Uniprot:Q9H4B7
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	50kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
 AF405 conjugated: most applications: 1: 50 - 1: 250
 AF488 conjugated: most applications: 1: 50 - 1: 250
 AF555 conjugated: most applications: 1: 50 - 1: 250
 AF594 conjugated: most applications: 1: 50 - 1: 250
 AF647 conjugated: most applications: 1: 50 - 1: 250
 AF680 conjugated: most applications: 1: 50 - 1: 250
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain (By similarity).

Note: This product is for in vitro research use only