

TUBA1C Conjugated Antibody

Catalog No: #C42796



Package Size: #C42796-AF350 100ul #C42796-AF405 100ul #C42796-AF488 100ul
 #C42796-AF555 100ul #C42796-AF594 100ul #C42796-AF647 100ul
 #C42796-AF680 100ul #C42796-AF750 100ul #C42796-Biotin 100ul

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Description

Product Name	TUBA1C Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TUBA1C protein.
Immunogen Description	Fusion protein of human TUBA1C
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TUBA6; bcm948
Accession No.	Swiss-Prot#:Q9BQE3NCBI Gene ID:84790NCBI mRNA#:BC004949NCBI Protein#:
Uniprot	Q9BQE3
GeneID	84790;
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	50KD
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
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

Background

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.

Note: This product is for in vitro research use only