

Immunotag™ TUBA4A Antibody

Antibody Specification	
Catalog No.	ITA6166
Product Description	Immunotag™ TUBA4A Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TUBA4A
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TUBA4A
Specificity	TUBA4A Antibody detects endogenous levels of total TUBA4A
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TUBA4A
Accession No.	P68366
Alternate Names	Alpha-tubulin 1; ALS22; B ALPHA 1; bA408E5.3; H2 ALPHA; Hum a tub1; Hum a tub2; LIS3; MGC171407; MGC55332; TBA4A_HUMAN; Testis-specific alpha-tubulin; TUBA1; TUBA1A; tuba1l; Tuba4a; Tubulin alpha 1 chain; Tubulin alpha; Tubulin alpha-1 chain; tubulin alpha-1B chain; Tubulin alpha-4A chain; Tubulin H2-alpha; Tubulin, alpha 1 (testis specific); tubulin, alpha 1, like; Tubulin, alpha 4a; Tubulin, alpha, testis-specific; Tubulin, alpha-1;

Antibody Specification

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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	55kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.