

Immunotag™ TUBA4A Antibody

Antibody Specification	
Catalog No.	ITA7302
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 1:25-1:50
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthetic peptide of 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	50kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.