

Rabbit Tubulin gamma Polyclonal Antibody | anti-TUBG1 antibody

Tubulin gamma Rabbit Polyclonal Antibody

CATALOG # AAA318753	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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PRODUCT SYNONYMS

Tubulin gamma; Polyclonal Antibody; Tubulin gamma Rabbit Polyclonal Antibody; Tubulin gamma-1 chain (Gamma-1-tubulin)(Gamma-Tubulin gammaomplex component 1)(GCP-1); BH6842; anti-TUBG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous Tubulin gamma
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TUBG1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 380-440
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



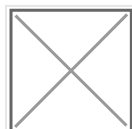
IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human-breast-cancer, antibody was diluted at 1:100



IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human-testis, antibody was diluted at 1:100



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human-testis, antibody was diluted at 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TUBG1 antibody	This gene encodes a member of the Tubulin gamma superfamily. The encoded protein localizes to the centrosome where it binds to microtubules as part of a complex referred to as the gamma-Tubulin gammaing complex. The protein mediates microtubule nucleation and is required for microtubule formation and progression of the cell cycle. A pseudogene of this gene is found on chromosome 7. [provided by RefSeq, Jan 2009]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31543831
NCBI GeneID	7283
NCBI Accession #	NP_001061.2
NCBI GenBank Nucleotide #	NM_001070.4
UniProt Accession #	P23258; Q53X79; Q9BW59
Molecular Weight	51,170 Da
NCBI Official Full Name	tubulin gamma-1 chain
NCBI Official Synonym Full Names	tubulin, gamma 1
NCBI Official Symbol	TUBG1
NCBI Official Synonym Symbols	TUBG; GCP-1; TUBGCP1
NCBI Protein Information	tubulin gamma-1 chain; gamma-1-tubulin; tubulin, gamma polypeptide; gamma-tubulin complex component 1
UniProt Protein Name	Tubulin gamma-1 chain
UniProt Gene Name	TUBG1
UniProt Synonym Gene Names	TUBG; GCP-1
UniProt Entry Name	TBG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tubulin-gamma-antibody-immunofluorescence-immunohistochemistry-elisa/318753>