

Mouse Gamma Tubulin Monoclonal Antibody | anti-Gamma antibody

Gamma Tubulin (6C12) Mouse mAb

CATALOG # AAA276887	HOST Mouse	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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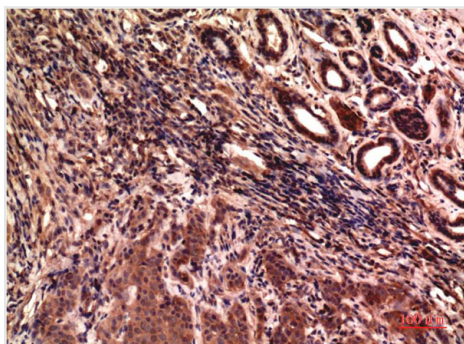
PRODUCT SYNONYMS

Gamma Tubulin; Monoclonal Antibody; Gamma Tubulin (6C12) Mouse mAb; gamma tubulin; GCP1; TUBG2; anti-Gamma antibody

PRODUCT SPECIFICATIONS

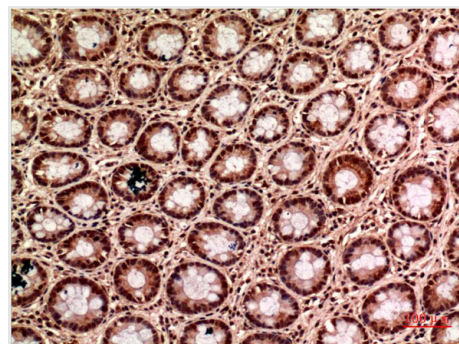
Host	Mouse
Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Gamma antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Synthetic Peptide
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



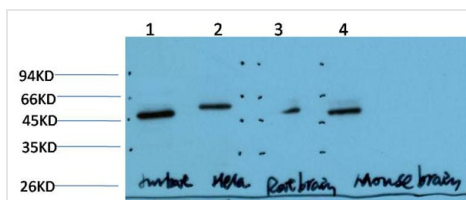
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Gamma Tubulin(EM1302)Mouse mAb diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Gamma Tubulin(EM1302)Mouse mAb diluted at 1:200.



WB (Western Blot)

Western blot analysis of 1) Jurkat Cell Lysate, 2) Hela Cell Lysate, 3) Rat Brain Tissue Lysate, 4) Mouse Brain Tissue Lysate using Gamma Tubulin (EM1302) Mouse mAb diluted at 1:2000.

ADDITIONAL INFORMATION

Related Product Information for anti-Gamma antibody	gamma-tubulin forms complexes of two different sizes: gamma-tubulin small complex (gamma-TuSC) and the larger gamma-tubulin ring complex (gamma-TuRC).
Product Categories/Family for anti-Gamma antibody	Cytoplasm; Cytoskeleton; Microtubule

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/monoclonal/gamma-tubulin-antibody-immunohistochemistry-western-blot-elisa/276887>