

Mouse beta-tubulin Monoclonal Antibody | anti-TUBB antibody

beta-tubulin Antibody

CATALOG # AAA110617	HOST Mouse	APPLICATIONS Immunohistochemistry, Immunofluorescence, Western Blot, ELISA
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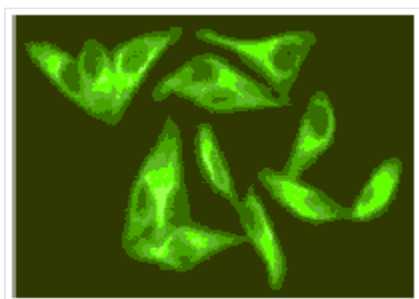
PRODUCT SYNONYMS

beta-tubulin; Monoclonal Antibody; beta-tubulin Antibody; anti-TUBB antibody

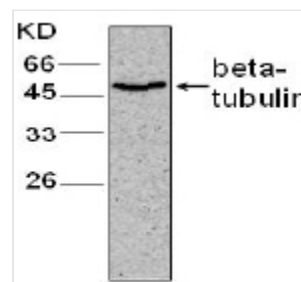
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-Beta-tubulin recognizes protein Beta-tubulin.
Form/Format	Each vial contains 100 ug lyophilized IgG.
Sequence Length	444
Applicable Applications for anti-TUBB antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant protein corresponding to fragment (aa/400-444) Beta-tubulin.
Preparation and Storage	The antibody may be stored at room temperature for 1 year at lyophilized form. Additionally, antibody may be stored at 2 degree C to 8 degree C for up to 2-3 weeks without detectable loss of activity after reconstituted in ddH2O. Avoid repeated freeze-thaw cycles of the diluted antibody.

IMAGES



IF (Immunofluorescence)
IF (1:10000) analysis of beta-tubulin expression in Hela cell lysate with Anti-beta-tubulin.



WB (Western Blot)
WB (1:5000) analysis of beta-tubulin expression in SW480 cell lysate with Anti-beta-tubulin.

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB antibody	Purified mouse monoclonal antibody generated using E Coli expressed recombinant protein beta-tubulin as immunogen.
Product Categories/Family for anti-TUBB antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	29788785
NCBI GeneID	203068
NCBI Accession #	NP_821133.1
NCBI GenBank Nucleotide #	NM_178014.2
UniProt Accession #	P07437; P05218; Q8WUC1; Q9CY33
Molecular Weight	49,671 Da
NCBI Official Full Name	tubulin beta chain isoform b
NCBI Official Synonym Full Names	tubulin beta class I
NCBI Official Symbol	TUBB
NCBI Official Synonym Symbols	M40; TUBB1; TUBB5; CDCBM6; CSCSC1; OK/SW-cl.56
NCBI Protein Information	tubulin beta chain
UniProt Protein Name	Tubulin beta chain
UniProt Gene Name	TUBB
UniProt Synonym Gene Names	TUBB5

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/beta-tubulin-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/110617>