

Mouse Beta-tubulin Monoclonal Antibody | anti-TUBB antibody

Anti-Beta-tubulin Antibody-HRP labeled

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260378	Mouse	Human, Mouse, Rat, Monkey, Dog, Chicken, Rabbit, Sheep, Insect, Yeast	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Beta-tubulin; Monoclonal Antibody; Anti-Beta-tubulin Antibody-HRP labeled; TUBB5; Tubulin beta chain; Tubulin beta-5 chain; anti-TUBB antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat, Monkey, Dog, Chicken, Rabbit, Sheep, Insect, Yeast
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Beta-tubulin protein.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	444
Applicable Applications for anti-TUBB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein corresponding to human Beta-tubulin.
Conjugation	HRP
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Beta-tubulin-HRP labeled staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Beta-tubulin-HRP labeled expression in Hela (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB antibody	Mouse monoclonal to Beta-tubulin-HRP labeled
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56757569
NCBI GeneID	203068

UniProt Accession #	P07437 ; P05218 ; Q8WUC1 ; Q9CY33
Molecular Weight	49,671 Da
NCBI Official Full Name	Tubulin beta chain
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
UniProt Entry Name	TBB5_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/beta-tubulin-antibody-immunohistochemistry-western-blot-elisa/260378>