

Mouse TUBB3 Monoclonal Antibody | anti-TUBB3 antibody

TUBB3 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243566	Mouse	Human, Rat, Mouse, Monkey, Dog, Chicken, Hamster, Rabbit, Sheep, Insect, Yeast	Immunohistochemistry, Western Blot, ELISA

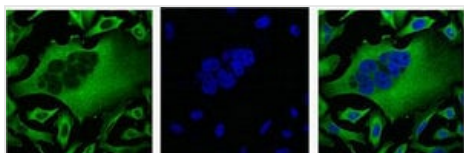
PRODUCT SYNONYMS

TUBB3; Monoclonal Antibody; TUBB3 Monoclonal Antibody; TUBB4; Tubulin beta-3 chain; Tubulin beta-4 chain; Tubulin beta-III; anti-TUBB3 antibody

PRODUCT SPECIFICATIONS

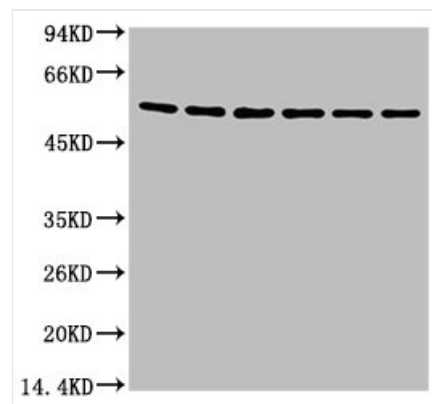
Host	Mouse
Reactivity	Human, Rat, Mouse, Monkey, Dog, Chicken, Hamster, Rabbit, Sheep, Insect, Yeast
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-TUBB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic Peptide
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



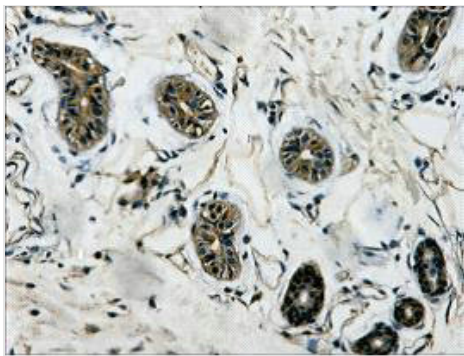
IF (Immunofluorescence)

IF analysis of Hela with beta-Tubulin Monoclonal Antibody(Left) and DAPI (Right) diluted at 1:100.



WB (Western Blot)

Western blot analysis of A549 (1), Rat brain (2), Mouse brain (3), Chicken lung (4) and Rabbit testis (5), Sheep muscle (6), diluted at 1:5000.



IHC (Immunohistochemistry)
IHC Staining of Human colon tissue, diluted at 1:200.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TUBB3 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	308235963
NCBI GeneID	10381
NCBI Accession #	NP_001184110.1
NCBI GenBank Nucleotide #	NM_001197181.1
UniProt Accession #	Q13509; Q9BTZ0; Q9BW10
Molecular Weight	50,433 Da
NCBI Official Full Name	tubulin beta-3 chain isoform 2
NCBI Official Synonym Full Names	tubulin, beta 3 class III
NCBI Official Symbol	TUBB3
NCBI Official Synonym Symbols	CDCBM; TUBB4; beta-4; CFEOM3A
NCBI Protein Information	tubulin beta-3 chain; tubulin beta-III; tubulin beta-4 chain; class III beta-tubulin
UniProt Protein Name	Tubulin beta-3 chain
UniProt Gene Name	TUBB3
UniProt Synonym Gene Names	TUBB4
UniProt Entry Name	TBB3_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/tubb3-antibody-immunohistochemistry-western-blot-elisa/243566>