Rabbit TUBB2B Polyclonal Antibody | anti-TUBB2B antibody

Anti-TUBB2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265411	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

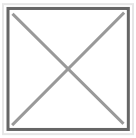
PRODUCT SYNONYMS

TUBB2B; Polyclonal Antibody; Anti-TUBB2B Antibody; anti-TUBB2B antibody

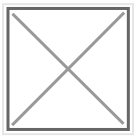
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TUBB2B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-TUBB2B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human TUBB2B. The exact sequence is proprietary.
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 (Immunohiostchemistry)
Immunohistochemical analysis of TUBB2B staining in human brain 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 TUBB2B expression in Hela (A), HepG2 (B), MDAMB231 (C), K562 (D), mouse brain (E), mouse cerebellum (F), PC12 (G) whole cell lysates. (Predicted band size: 49 kD; Observed band size: 55 kD

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB2B antibody	Rabbit polyclonal antibody to TUBB2B
Product Categories/Family for anti-TUBB2B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	29788768

NCBI GeneID	347733
NCBI Accession #	NP_821080
NCBI GenBank Nucleotide #	NM_178012.4
UniProt Accession #	Q9BVA1; Q9CWF2; Q3KRE8
Molecular Weight	49,953 Da
NCBI Official Full Name	tubulin beta-2B chain
NCBI Official Synonym Full Names	tubulin beta 2B class IIb
NCBI Official Symbol	TUBB2B
NCBI Official Synonym Symbols	CDCBM7; PMGYSA; bA506K6.1
NCBI Protein Information	tubulin beta-2B chain
UniProt Protein Name	Tubulin beta-2B chain
UniProt Gene Name	**TUBB2B**

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/tubb2b-antibody-immunohistochemistry-western-blot-elisa/265411