

Rabbit TUBB2A Polyclonal Antibody | anti-TUBB2A antibody

TUBB2A Antibody

CATALOG # AAA310627	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TUBB2A; Polyclonal Antibody; TUBB2A Antibody; TUBB; TUBB2; CDCBM5; anti-TUBB2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total TUBB2A protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.2 mg/mL (varies by lot)
Sequence Length	445
Applicable Applications for anti-TUBB2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TUBB2A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47409(TUBB2A Antibody) at dilution 1/70. (Original magnification: 200)



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: 293T cell lysate, Primary antibody: 47409(TUBB2A Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB2A antibody	Microtubules, key participants in processes such as mitosis and intracellular transport, are composed of heterodimers of alpha- and beta-tubulins. The protein encoded by this gene is a beta-tubulin. Defects in this gene are associated with complex cortical dysplasia with other brain malformations-5. Two transcript variants encoding distinct isoforms have been found for this gene.
Product Categories/Family for anti-TUBB2A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507729
NCBI GeneID	7280
NCBI Accession #	NP_001060.1
NCBI GenBank Nucleotide #	NM_001069.3
UniProt Accession #	Q13885; Q6FGZ8; Q8IWR2
Molecular Weight	50 kDa
NCBI Official Full Name	tubulin beta-2A chain isoform 1
NCBI Official Synonym Full Names	tubulin beta 2A class IIa
NCBI Official Symbol	TUBB2A
NCBI Official Synonym Symbols	TUBB; TUBB2; CDCBM5
NCBI Protein Information	tubulin beta-2A chain
UniProt Protein Name	Tubulin beta-2A chain
UniProt Gene Name	TUBB2A
UniProt Synonym Gene Names	TUBB2

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/tubb2a-antibody-immunohistochemistry-western-blot-elisa/310627>