

Mouse Tubulin Monoclonal Antibody | anti-tubulin antibody

Anti-Tubulin Antibody

CATALOG # AAA60797	HOST Mouse	APPLICATIONS Immunofluorescence, Western Blot
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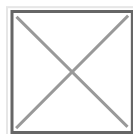
PRODUCT SYNONYMS

Tubulin; Monoclonal Antibody; Anti-Tubulin Antibody; anti-tubulin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	H3
Specificity	Recognize beta-tubulin from Human, Mouse, Xenopus, Drosophila, Kangaroo rat, and Chlamydomonas.
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	423
Applicable Applications for anti-tubulin antibody	IF (Immunofluorescence), WB (Western Blot)
Storage Buffer	PBS, pH 7.4 with 0.05% sodium azide.
Immunogen	Recombinant beta-tubulin protein from bacteria.
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

References	Liu, Y et al. "Ubiquilin-1 protects cells from oxidative stress and ischemic stroke caused tissue injury in mice." J Neurosci 34:2813-21 (2014). PubMed: 24553923. Kwon, YC et al. "The ribonuclease I-dependent antiviral roles of human 2,5-oligoadenylate synthetase family members against hepatitis C virus." FEBS Lett. 587 (2):156-164 (2013). DOI: 10.1016/j.febslet.2012.11.010. Application: Immunoblot. Jung, ES et al. "Astrocyte-Originated ATP Protects Abeta1-42-Induced Impairment of Synaptic Plasticity." J Neurosci 32 (9):3081-3007 (2012). DOI: 10.1523/JNEUROSCI.6357-11.2012. Application: Immunoblot. Liu, PQ et al. "Generation of a triple-gene knockout mammalian cell line using engineered zinc-finger nucleases." Biotechnol Bioeng 106 (1):97-105 (2010). PubMed: 20047187. Application: Western Blot.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	687675227
Molecular Weight	46,955 Da
NCBI Official Full Name	tubulin, partial
UniProt Protein Name	Tubulin
UniProt Gene Name	tubulin
UniProt Entry Name	A0A090I464_9EUKA

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/tubulin-antibody-clone-h3-immunofluorescence-western-blot-elisa/60797>