

Mouse anti-Zebrafish alpha tubulin Monoclonal Antibody | anti-ATAT1 antibody

alpha tubulin Mouse Monoclonal Antibody(Zebrafish Specific)

CATALOG # AAA300712	HOST Mouse	REACTIVITY Zebrafish	APPLICATIONS Western Blot
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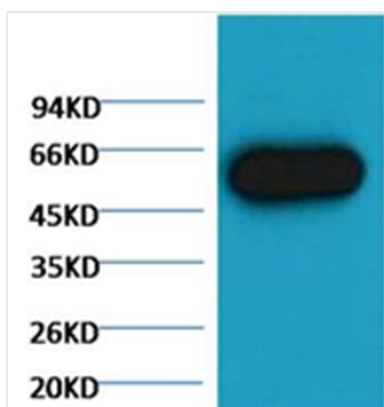
PRODUCT SYNONYMS

alpha tubulin; Monoclonal Antibody; alpha tubulin Mouse Monoclonal Antibody(Zebrafish Specific); a tubulin Mouse Monoclonal Antibody(Zebrafish Specific); alpha-tubulin N-acetyltransferase; ATAT1; C6orf134; CF134; chromosome 6 open reading frame 134; DKFZp547J097; FLJ13158; LOC79969; MEC-17; MEC17; Nbla00487; anti-ATAT1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Zebrafish
Clonality	Monoclonal
Specificity	The alpha-tubulin antibody can detects Zebrafish endogenous-alpha-tubulin protein.
Purity/Purification	Affinity purification using immunogen.
Form/Format	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	409
Applicable Applications for anti-ATAT1 antibody	WB (Western Blot)
Target Name	alpha tubulin
Preparation and Storage	Store at -20°C

IMAGES



WB (Western Blot)

Western blot analysis of Zebrafish skeletal muscle, using (AAA300712) diluted at 1:5,000.

ADDITIONAL INFORMATION

Related Product Information for anti-ATAT1 antibody	Tubulin is one of several members of a small family of globular proteins. The tubulin superfamily includes five distinct families, the alpha-, beta-, gamma-, delta-, and epsilon-tubulins. The most common members of the tubulin family are a-tubulin and b-tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 KD. Microtubules are assembled from dimers of a- and b-tubulin.
Product Categories/Family for anti-ATAT1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534730
NCBI GeneID	7846
NCBI Accession #	NP_001026892.1
NCBI GenBank Nucleotide #	NM_001031722.2
UniProt Accession #	Q71U36; Q3LIB0; Q5JP39; Q5JP40; Q5JP42; Q5SQI1; Q5SU03; Q86X42; Q8NDK9; Q9BRS1; Q9H8X5; A2AB28; Q5SQI0
Molecular Weight	SDS-PAGE MW: 52kd
NCBI Official Full Name	alpha-tubulin N-acetyltransferase 1 isoform 1
NCBI Official Synonym Full Names	alpha tubulin acetyltransferase 1
NCBI Official Symbol	ATAT1
NCBI Official Synonym Symbols	TAT; MEC17; C6orf134; Nbla00487
NCBI Protein Information	alpha-tubulin N-acetyltransferase 1
UniProt Protein Name	Alpha-tubulin N-acetyltransferase 1
UniProt Gene Name	ATAT1
UniProt Synonym Gene Names	Alpha-TAT; Alpha-TAT1; TAT
UniProt Entry Name	ATAT_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/alpha-tubulin-antibody-western-blot-elisa/300712>