α tubulin Mouse Monoclonal Antibody(Zebrafish Specific)

Catalog No: #AB38059

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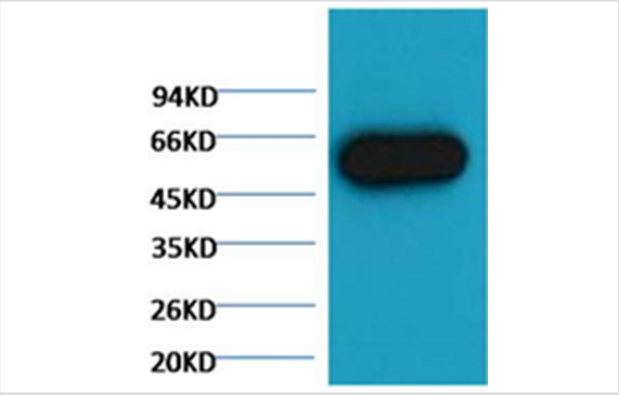
Description

Product Name	α tubulin Mouse Monoclonal Antibody(Zebrafish Specific)
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB
Species Reactivity	Zebrafish
Specificity	The α-tubulin antibody can detects Zebrafish endogenousα-tubulin protein..
Target Name	α tubulin
Other Names	alpha-tubulin N-acetyltransferase; ATAT1; C6orf134; CF134; chromosome 6 open reading frame 134; DKFZp547J097; FLJ13158; LOC79969; MEC-17; MEC17; Nbla00487
Accession No.	Swiss-Prot#:Q5SQI0
SDS-PAGE MW	52kd
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:5000~1:10000

Images



Western blot analysis of Zebrafish skeletal muscle, using #AB38059 diluted at 1:5,000.

Background

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 α-tubulin and β-tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 KD. Microtubules are assembled from dimers of α- and β-tubulin.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.