

Product Name: beta I Tubulin Mouse Monoclonal Antibody
Catalog #: AMM84969

Summary

Production Name	beta I Tubulin Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Zebrafish

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.5% BSA and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	beta I Tubulin
Alternative Names	beta I tubulin; TBB1; TUBB1; Tubulin beta 1; Class VI beta tubulin
Gene ID	81027.0
SwissProt ID	Q9H4B7. Synthetic Peptide of β I tubulin

Application

Dilution Ratio	WB:1:500-1:1000
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 50 kDa

Background

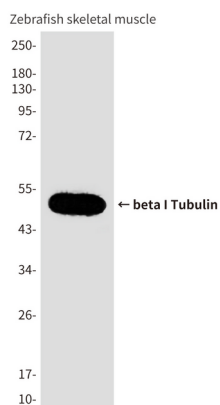
Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain

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and one at a non-exchangeable site on the alpha chain (By similarity).

Research Area

Image Data



Western blot analysis of beta I Tubulin in Zebrafish skeletal muscle lysates using beta I Tubulin antibody.

Note

For research use only.