

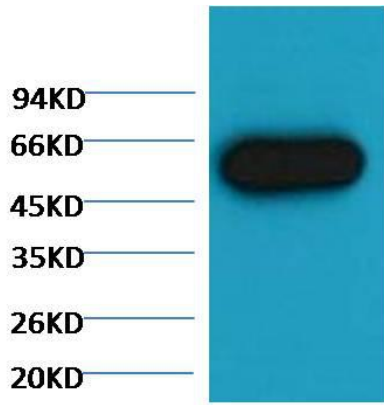


ELK Biotechnology

α -tubulin Mouse mAb
Catalog NO.: EM1115
For research use only.

Overview

Product name	α -tubulin Mouse Monoclonal antibody
Source	Mouse
Applications	WB
Species reactivity	Zebrafish
Recommended dilutions	WesternBlot:1/5000-10000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	52kDa
GeneID (Human)	7277
Human Swiss-Prot No.	P68363
Cellular localization	N/A
Alternative Names	alpha tubulin 2 B alpha H2 alpha Hum a tub TUBA1 TUBA1ATubulin alphachain
Background	Tubulin is one of several members of a small family of globular proteins. 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 kiloDaltons. Microtubules are assembled from dimers of α - and β -tubulin.



Western blot analysis of Zebrafish skeletal muscle with α tubulin Mouse mAb(Zebrafish Specific) diluted at:5000.