

Summary

Production Name	MYO1B Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	MYO1B
Alternative Names	MYH-1c; MMI-alpha; MMIa
Gene ID	4430
SwissProt ID	O43795.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100
Molecular Weight	Calculated MW: 132 kDa; Observed MW: 132 kDa

Background

Product Name: MYO1B Rabbit Monoclonal Antibody
Catalog #: AMRe02302

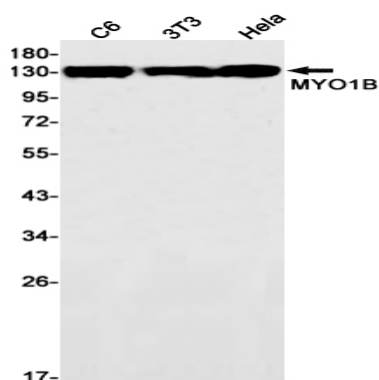


Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.

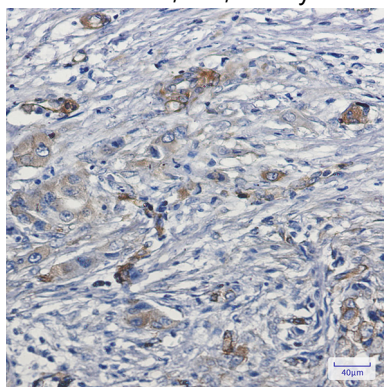
Research Area

Cell Biology

Image Data



Western blot analysis of MYO1B in C6, 3T3, HeLa lysates using MYO1B antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using MYO1B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.