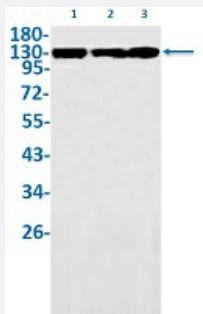


RecomAb™

MYO1B recombinant monoclonal antibody, clone R04-6D4

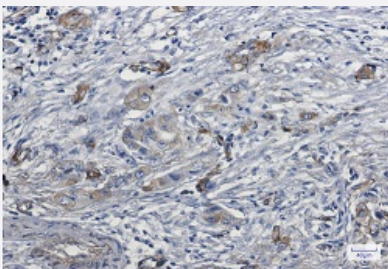
Catalog # RAB02081 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: C6, Lane 2: 3T3 and Lane 3: Hela lysates with MYO1B recombinant monoclonal antibody, clone R04-6D4 (Cat # RAB02081).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin/PFA-fixed paraffin-embedded sections) of human lung cancer with MYO1B recombinant monoclonal antibody, clone R04-6D4 (Cat # RAB02081). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human MYO1B.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human MYO1B.
Theoretical MW (kDa)	Calculated MW: 132 k
Reactivity	Human, Mouse, Rat
Form	Liquid

Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: C6, Lane 2: 3T3 and Lane 3: Hela lysates with MYO1B recombinant monoclonal antibody, clone R04-6D4 (Cat # RAB02081).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin/PFA-fixed paraffin-embedded sections) of human lung cancer with MYO1B recombinant monoclonal antibody, clone R04-6D4 (Cat # RAB02081). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Gene Info — MYO1B

Entrez GeneID	4430
Protein Accession#	O43795
Gene Name	MYO1B
Gene Alias	myr1
Gene Description	myosin IB
Omim ID	606537
Gene Ontology	Hyperlink
Other Designations	MYO1B variant protein OTTHUMP00000163592 myosin-I alpha