

Anti-ACTR1B Rabbit Monoclonal Antibody
Catalog # ABO16523**Specification**

Anti-ACTR1B Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P42025
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-ACTR1B Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.

Anti-ACTR1B Rabbit Monoclonal Antibody - Additional Information

Gene ID 10120

Other Names

Beta-centractin, Actin-related protein 1B, ARP1B, ACTR1B, CTRN2

Calculated MW

42 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:50
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human ACTR1B

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-ACTR1B Rabbit Monoclonal Antibody - Protein Information

Name ACTR1B

Synonyms CTRN2**Function**

Component of a multi-subunit complex involved in microtubule based vesicle motility. It is associated with the centrosome.

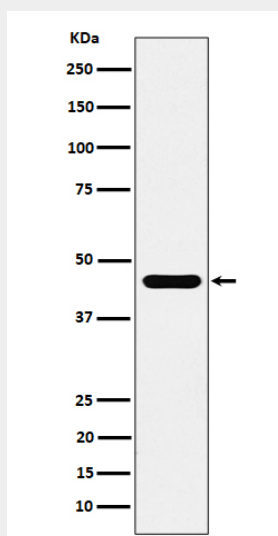
Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

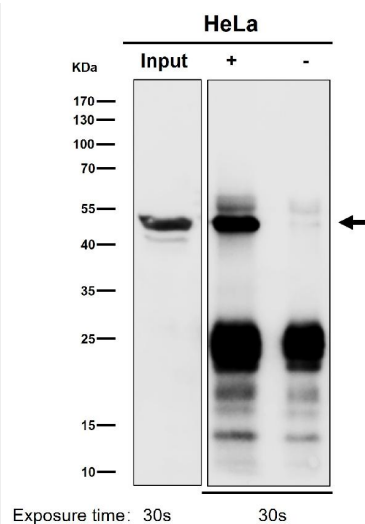
Anti-ACTR1B Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ACTR1B Rabbit Monoclonal Antibody - Images

Western blot analysis of ACTR1B expression in 293 cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:500 dilution)