

Anti-ACTR1B Rabbit Monoclonal Antibody

Catalog # ABO16523

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.

Additional Information

Gene ID	10120
Other Names	Beta-centractin, Actin-related protein 1B, ARP1B, ACTR1B, CTRN2
Calculated MW	42293
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
Source	Eukaryota
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.
Clone Names	Clone: 30A59
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.

Protein Information

Name	ACTR1B
Synonyms	CTRN2

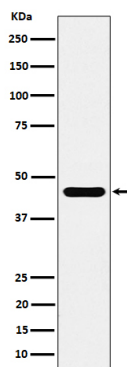
Function

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

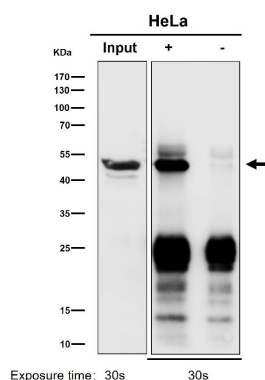
Cellular Location

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

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)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.