

Rabbit anti-Human ACTR1B Monoclonal Antibody | anti-ACTR1B antibody

ACTR1B Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314817	Rabbit	Human	Immunocytochemistry, Immunoprecipitation, Immunohistochemistry, Western Blot

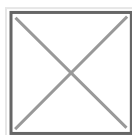
PRODUCT SYNONYMS

ACTR1B; Monoclonal Antibody; ACTR1B Rabbit mAb; PC3; ARP1B; CTRN2; anti-ACTR1B antibody

PRODUCT SPECIFICATIONS

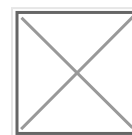
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Form/Format	50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-ACTR1B antibody	ICC (Immunocytochemistry), IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human ACTR1B
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



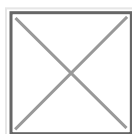
ICC (Immunocytochemistry)

Immunocytochemistry analysis of ACTR1B (green) in HeLa using ACTR1B antibody, and DAPI (blue)



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using ACTR1B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



WB (Western Blot)

Western blot analysis of ACTR1B in HeLa, A549, HL-60, U251, U87-MG lysates using ACTR1B antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTR1B antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11342680
NCBI GeneID	10120

NCBI Accession #	NP_005726.1
NCBI GenBank Nucleotide #	NM_005735.3
UniProt Accession #	P42025; Q53SK5; Q9BRB7; D3DVH2
Molecular Weight	42,293 Da
NCBI Official Full Name	beta-centractin
NCBI Official Synonym Full Names	ARP1 actin-related protein 1 homolog B, contractin beta (yeast)
NCBI Official Symbol	ACTR1B
NCBI Official Synonym Symbols	PC3; ARP1B; CTRN2
NCBI Protein Information	beta-centractin; contractin beta; actin-related protein 1B
UniProt Protein Name	Beta-centractin
UniProt Gene Name	ACTR1B
UniProt Synonym Gene Names	CTRN2; ARP1B
UniProt Entry Name	ACTY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/actr1b-antibody-immunocytochemistry-immunoprecipitation-immunohistochemistry-western-blot-elisa/314817>