

Product Name: ACTR1B Rabbit Monoclonal antibody**Catalog #: AMRe02889**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.16mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Antigen Information

Gene Name	ACTR1B
Alternative Names	PC3; ARP1B; CTRN2
Gene ID	10120
SwissProt ID	P42025
Immunogen	A synthetic peptide of human ACTR1B

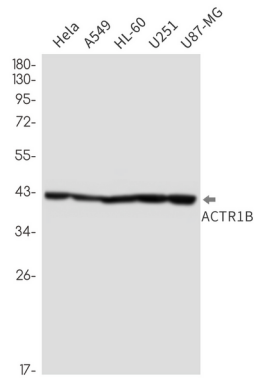
Background

Component of a multi-subunit complex involved in microtubule based vesicle motility.

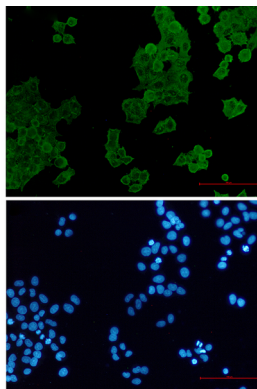
Research Area

Signal Transduction

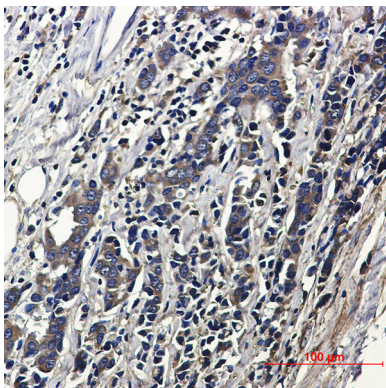
Image Data



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



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



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.