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ACTR1B Rabbit mAb

Catalog # AP76380

Product Information

Application	WB, IHC-P, IHC-F, FC, IP
Primary Accession	P42025
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	42293

Additional Information

Gene ID	10120
Other Names	ACTR1B
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A IHC-F~~N/A FC~~1:200-1:500 IP~~1:50-1:100
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

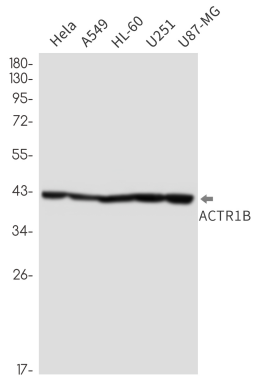
Protein Information

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

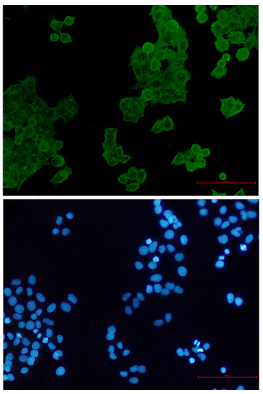
Background

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

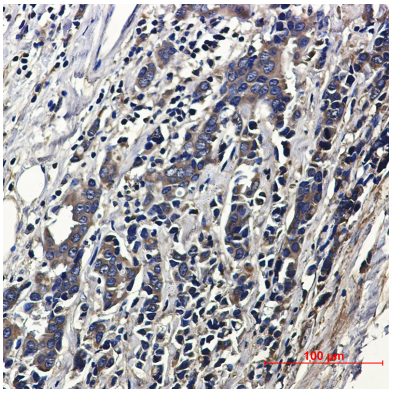
Images



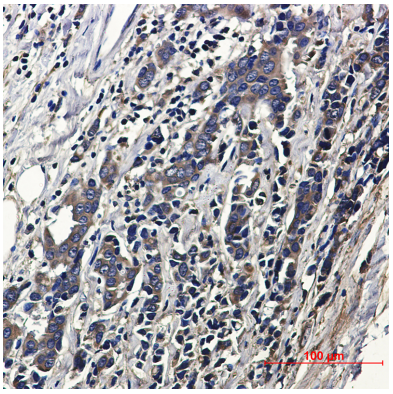
Western blot analysis of ACTR1B in Hela, A549, HL-60, U251, U87-MG lysates using ACTR1B antibody.

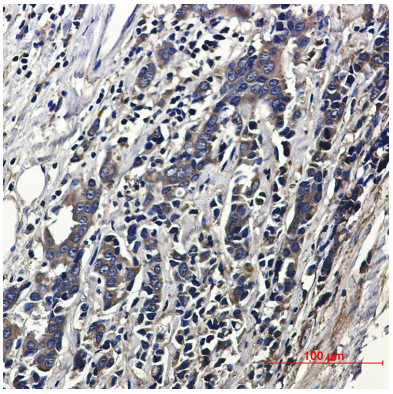


Immunocytochemistry analysis of ACTR1B (green) in hela using ACTR1B antibody,and DAPI(blue)



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.





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