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Radixin Rabbit mAb

Catalog # AP75995

Product Information

Application	WB, IHC-P, FC
Primary Accession	P35241
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	68564

Additional Information

Gene ID	5962
Other Names	RDX
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~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.

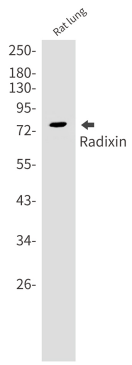
Protein Information

Name	RDX
Function	Probably plays a crucial role in the binding of the barbed end of actin filaments to the plasma membrane.
Cellular Location	Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Cleavage furrow. Cell projection, microvillus {ECO:0000250|UniProtKB:P26043}. Cell projection, stereocilium {ECO:0000250|UniProtKB:P26043}. Note=Enriched at the stereocilium base with very low levels in the shaft of stereociliary bundles (By similarity). Highly concentrated in the undercoat of the cell-to-cell adherens junction and the cleavage furrow in the interphase and mitotic phase, respectively {ECO:0000250|UniProtKB:P26043}

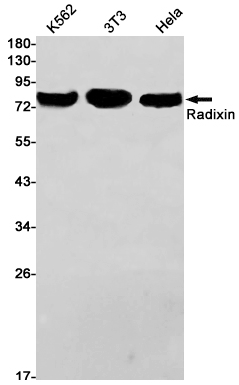
Background

Probably plays a crucial role in the binding of the barbed end of actin filaments to the plasma membrane.

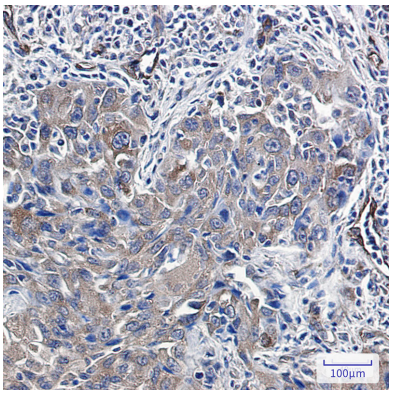
Images



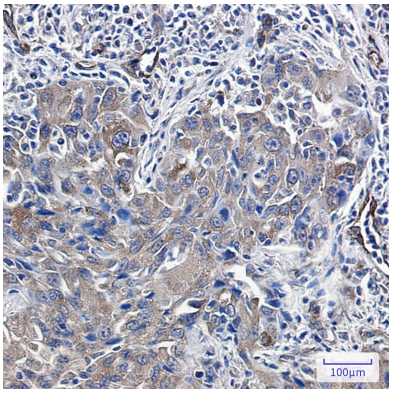
Western blot analysis of Radixin in rat lung lysates using Radixin antibody.



Western blot analysis of Radixin in K562, 3T3, Hela lysates using Radixin antibody.



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



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