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Radixin Polyclonal Antibody

Catalog # AP72156

Product Information

Application	WB, E, IHC-P
Primary Accession	P35241
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68564

Additional Information

Gene ID	5962
Other Names	RDX; Radixin
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

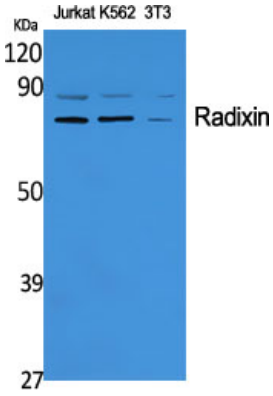
Protein Information

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}

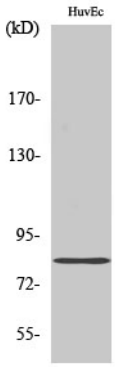
Background

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

Images



Western Blot analysis of various cells using Radixin Polyclonal Antibody diluted at 1：2000



Western Blot analysis of HuvEc cells using Radixin Polyclonal Antibody diluted at 1：2000

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