antibodies .- online.com







anti-Radixin antibody



Images



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Quantity:	100 μL
Target:	Radixin (RDX)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Radixin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunocytochemistry (ICC)
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human Radixin. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Rabbit Polyclonal antibody to Radixin (radixin)
	Radixin antibody
Purification:	Radixin antibody Purified by antigen-affinity chromatography.
Purification: Grade:	

Target Details

Target: Radixin (RDX)

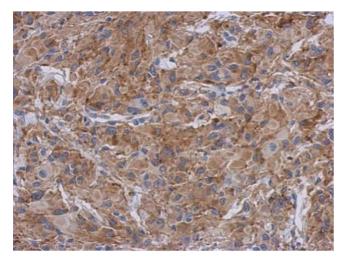
Target Details

- Target Details			
Alternative Name:	radixin (RDX Products)		
Background:	Radixin is a cytoskeletal protein that may be important in linking actin to the plasma		
	membrane. It is highly similar in sequence to both ezrin and moesin. The radixin gene has beer		
	localized by fluorescence in situ hybridization to 11q23. A truncated version representing a		
	pseudogene (RDXP2) was assigned to Xp21.3. Another pseudogene that seemed to lack		
	introns (RDXP1) was mapped to 11p by Southern and PCR analyses.		
	Cellular Localization: Cell membrane, Peripheral membrane protein, Cytoplasmic side ,		
	Cytoplasm, cytoskeleton		
Molecular Weight:	69 kDa		
Gene ID:	5962		
UniProt:	P35241		
Pathways:	Regulation of Actin Filament Polymerization, Asymmetric Protein Localization, SARS-CoV-2		
	Protein Interactome		
Application Details			
Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations		
	should be determined by the researcher. Not tested in other applications.		
Comment:	Positive Control: mouse liver , 293T		
	Validation: KO/KD		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	0.49 mg/mL		
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal		
Preservative:	Thimerosal (Merthiolate)		
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE		
	which should be handled by trained staff only.		
Storage:	4 °C,-20 °C		

Storage Comment:

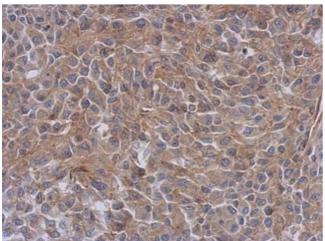
Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Images



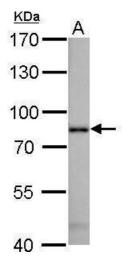
Immunohistochemistry

Image 1. IHC-P Image Immunohistochemical analysis of paraffin-embedded U373 xenograft, using Radixin, antibody at 1:500 dilution.



Immunohistochemistry

Image 2. IHC-P Image Immunohistochemical analysis of paraffin-embedded RT2 xenograft, using Radixin, antibody at 1:500 dilution.



Western Blotting

Image 3. WB Image Radixin antibody detects RDX protein by Western blot analysis. A. 50 μg mouse liver lysate/extract 7.5 % SDS-PAGE Radixin antibody, dilution: 1:1000

Please check the product details page for more images. Overall 7 images are available for ABIN2856100.