

Rabbit Radixin Polyclonal Antibody | anti-RDX antibody

Radixin Antibody

CATALOG # AAA225269	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

Radixin; Polyclonal Antibody; Radixin Antibody; Affinity Purified Rabbit Polyclonal Radixin Antibody; Polyclonal Radixin antibody; Anti-Radixin antibody; DFNB24 antibody; RDX antibody; radixin antibody; anti-RDX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.49 mg/ml (varies by lot)
Sequence Length	604
Applicable Applications for anti-RDX antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	Radixin antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 95 and 434 of Radixin
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



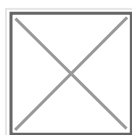
IHC (Immunohistochemistry)

Immunohistochemical staining of paraformaldehyde-fixed U373 xenograft using Radixin antibody at a dilution of 1:500



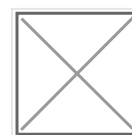
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Radixin antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: 293T) using a 7.5% SDS PAGE gel and Radixin antibody at a dilution of 1:5000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraformaldehyde-fixed RT2 xenograft using Radixin antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-RDX antibody	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 been 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.
Product Categories/Family for anti-RDX antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	386781571
NCBI GeneID	5962
NCBI GenBank Nucleotide #	NP_001247422.1
UniProt Accession #	P35241
Molecular Weight	69 kDa
NCBI Official Full Name	radixin isoform 1
NCBI Official Synonym Full Names	radixin
NCBI Official Symbol	RDX
NCBI Official Synonym Symbols	DFNB24
NCBI Protein Information	radixin
UniProt Protein Name	Radixin
UniProt Gene Name	RDX
UniProt Entry Name	RADI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/radixin-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225269>