

Rabbit anti-Human Radixin Monoclonal Antibody | anti-RDX antibody

Radixin Rabbit mAb

CATALOG # AAA282812	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	----------------------------	--

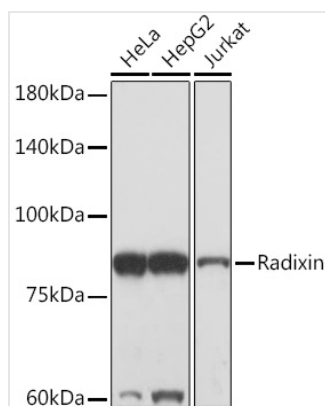
PRODUCT SYNONYMS

Radixin; Monoclonal Antibody; Radixin Rabbit mAb; DFN24; anti-RDX antibody

PRODUCT SPECIFICATIONS

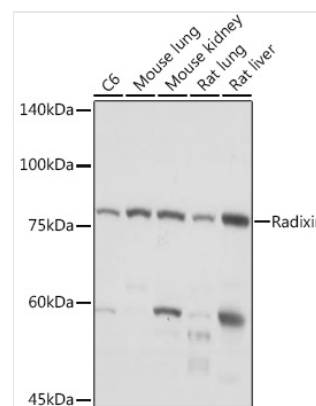
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	RLKQIEEQTI KAQKELEEQT RKALELDQER KRAKEEAERL EKERRAAEEA KSAIAKQAAD QMKNQEQLAA ELAEFTAKIA LLEEAKKKKE EEATEWQHKA F
Applicable Applications for anti-RDX antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Radixin (P35241).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates using Radixin Rabbit mAb (AAA282812) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.



WB (Western Blot)

Western blot analysis of various lysates using Radixin Rabbit mAb (AAA282812) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.

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. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-RDX antibody	Epigenetics Nuclear Signaling; RNA Binding; Signal Transduction; Cell Biology Developmental Biology; Cytoskeleton; Microfilaments; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	386781587
NCBI GeneID	5962
NCBI Accession #	NP_001247423.1
NCBI GenBank Nucleotide #	NM_001260494.1
UniProt Accession #	P35241; Q86Y61; A7YIK0; A7YIK3
Molecular Weight	Calculated MW: 69kDa Observed MW: 80kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/radixin-antibody-western-blot-elisa/282812>