

Rabbit RDX Polyclonal Antibody | anti-RDX antibody

RDX antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200611	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Immunohistochemistry, Western Blot

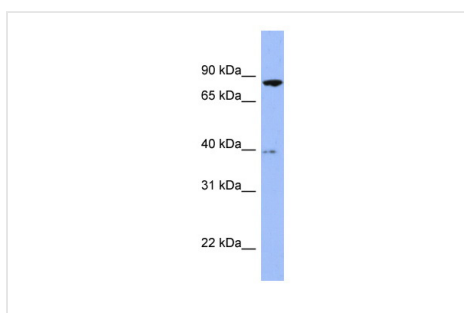
PRODUCT SYNONYMS

RDX; Polyclonal Antibody; RDX antibody - middle region; anti-RDX antibody

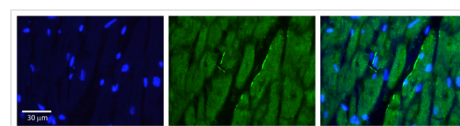
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MS APPPPPPPV IPPTENEHDE HDENNAEASA ELSNEGVMNH RSEEEVRT
Sequence Length	583
Applicable Applications for anti-RDX antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RDX
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-RDX Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Human brain


IHC (Immunohistochemistry)

Rabbit Anti-RDX Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue Observed Staining: Cytoplasmic, plasma membrane
Primary Antibody Concentration: 1:100
Other Working Concentrations: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-RDX antibody	This is a rabbit polyclonal antibody against RDX. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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 ver
Product Categories/Family for anti-RDX antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506467
NCBI GeneID	5962
NCBI Accession #	NP_002897
NCBI GenBank Nucleotide #	NM_002906
UniProt Accession #	P35241
Molecular Weight	68kDa
NCBI Official Full Name	radixin isoform 2
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/rdx-antibody-immunohistochemistry-western-blot-elisa/200611>