

Radixin (RDX) Antibody

Catalogue No.: abx145069

Radixin (RDX) Antibody is a Rabbit Polyclonal against Radixin (RDX). 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.

Target:	Radixin (RDX)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fragment corresponding to 34-219 AA of human RDX.
Isotype:	IgG
Form:	Lyophilized
Purification:	Purified by antigen affinity column chromatography.
Reconstitution:	Reconstitute in 100 µl of sterile distilled H ₂ O with 50% glycerol.
Storage:	Store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35241 (UniProt , ExPASy)
Gene Symbol:	RDX
GeneID:	5962
OMIM:	179410

Datasheet

Version: 4.0.0

Revision date: 24 Aug 2025



NCBI Accession: NM_002906.3

HGNC: 9944

KEGG: hsa:5962

Ensembl: ENSG00000137710

String: [9606.ENSP00000384136](#)

Molecular Weight: Observed MW: 80 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN₃.

Specificity: Predicted to react with Mouse and Rat RDX.

Concentration: Lyophilized form: Not applicable.
After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only