

Retinol Dehydrogenase 11 (RDH11) Antibody

Catalogue No.: abx145166

Retinol Dehydrogenase 11 (RDH11) Antibody is a Rabbit Polyclonal Antibody against Retinol Dehydrogenase 11 (RDH11). The protein encoded by this gene is an NADPH-dependent retinal reductase and a short-chain dehydrogenase/reductase. The encoded protein has no steroid dehydrogenase activity.

Target:	Retinol Dehydrogenase 11 (RDH11)
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 30-182 AA of human RDH11.
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:	Q8TC12 (UniProt , ExPASy)
Gene Symbol:	RDH11
GeneID:	51109
OMIM:	607849
NCBI Accession:	NP_001239579.1, NM_001252650.1, NP_057110.3, NM_016026.3

Datasheet

Version: 2.0.0

Revision date: 25 Aug 2025



HGNC: 17964

KEGG: hsa:51109

Ensembl: ENSG00000072042

String: [9606.ENSP00000370750](#)

Molecular Weight: Observed MW: 17 kDa (Recombinant Protein)

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

Specificity: Predicted to react with Mouse and Rat RDH11.

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.

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