

Rabbit anti-Human, Mouse RDH14 Polyclonal Antibody | anti-RDH14 antibody

RDH14 Antibody

CATALOG # AAA319778	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

RDH14; Polyclonal Antibody; RDH14 Antibody; anti-RDH14 antibody

PRODUCT SPECIFICATIONS

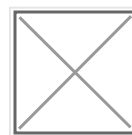
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of RDH14 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-RDH14 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human RDH14 AA range: 283-333
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MDA-MB cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Product Categories/Family for anti-RDH14 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10039619
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NCBI GeneID	57665
UniProt Accession #	Q9HBH5
Molecular Weight	36,865 Da
NCBI Official Full Name	PAN2
NCBI Official Synonym Full Names	retinol dehydrogenase 14 (all-trans/9-cis/11-cis)
NCBI Official Symbol	RDH14
NCBI Official Synonym Symbols	PAN2; SDR7C4
NCBI Protein Information	retinol dehydrogenase 14; pancreas protein 2; alcohol dehydrogenase PAN2; retinol dehydrogenase 14 (all-trans and 9-cis); short chain dehydrogenase/reductase family 7C, member 4
UniProt Protein Name	Retinol dehydrogenase 14
UniProt Gene Name	RDH14
UniProt Synonym Gene Names	PAN2
UniProt Entry Name	RDH14_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/polyclonal/rdh14-antibody-immunohistochemistry-western-blot-elisa/319778>