



RDH5 Antibody

CATALOG NUMBER: 42-600

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave bands at approx 70kDa and 40kDa in Mouse Eye lysates after 0.3ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size

IMMUNOGEN: RDH5 antibody was raised against a 13 amino acid synthetic peptide near the Internal region of RDH5.

HOST SPECIES: Goat

Properties

PURIFICATION: RDH5 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: RDH5 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: RDH5, short chain dehydrogenase/reductase family 9C, SDR9C5, retinol dehydrogenase 5 (11-cis/9-cis), retinol dehydrogenase 5 (11-cis and 9-cis), retinol dehydrogenase 1, RDH1, HSD17B9, FLJ97089, FLJ39337, 9-cis-retinol specific dehydrogenase, 11-cis RDH

ACCESSION NO.: NP_002896.2

PROTEIN GI NO.: 50726952

OFFICIAL SYMBOL: RDH5

GENE ID: 5959

Background

FOR RESEARCH USE ONLY