

Anti-RDH5 antibody (19-31) (STJ72259)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-RDH5 (19-31) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat

Reactivity Human, Mouse, Dog

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-2-4µg/ml

IHC-Recommended concentration, 5-10ug/ml ELISA-antibody detection limit dilution 1:8000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 5959

Gene Symbol RDH5

Uniprot ID RDH5_HUMAN

. Immunogen

Immunogen Region 19-31

Specificity

Immunogen RDRQSLPASNAFV

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa 20kDa

15kDa STJ72259 (2µg/ml) staining of Mouse Eye lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.