

Rdh10 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13525**Specification**

Rdh10 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q80ZF7
Other Accession	NM_181478 , NP_852143
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

Rdh10 antibody - C-terminal region - Additional Information**Gene ID** 353252**Other Names**

Retinol dehydrogenase 10, 1.1.1.300, Rdh10

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Rdh10 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Rdh10 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Rdh10 antibody - C-terminal region - Protein Information**Name** Rdh10**Function**

Retinol dehydrogenase with a clear preference for NADP. Converts all-trans-retinol to all-trans-retinal.

Cellular Location

Microsome membrane; Single-pass membrane protein. Endoplasmic reticulum membrane; Single-pass membrane protein

Tissue Location

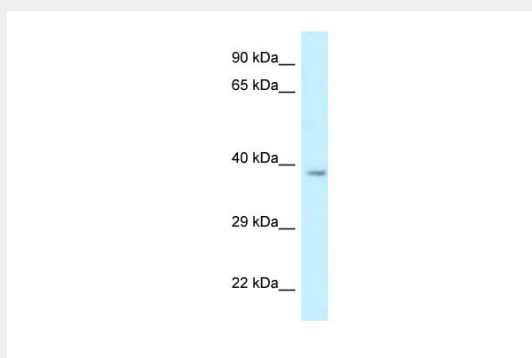
Detected in retina, entire eyecups and in liver (at protein level).

Rdh10 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rdh10 antibody - C-terminal region - Images



WB Suggested Anti-Rdh10 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Liver

Rdh10 antibody - C-terminal region - References

Wu B.X., et al. Invest. Ophthalmol. Vis. Sci. 45:3857-3862(2004).