

Rdh10 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13525

Product Information

Application	WB
Primary Accession	Q80ZF7
Other Accession	NM_181478 , NP_852143
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38061

Additional Information

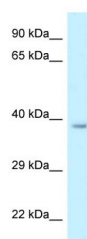
Gene ID	353252
Other Names	Retinol dehydrogenase 10, 1.1.1.300, Rdh10
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Rdh10 antibody concentration is 1 mg/ml in PBS buffer with 2% 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.

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).

References

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.