antibodies - online.com







anti-RDH10 antibody (AA 71-120)





()	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	$I \vee I$	ew

Quantity:	100 μL
Target:	RDH10
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RDH10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa71-120 of human RDH10 (Q8IZV5, NP_742034). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig (100%), Opossum (92%).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human RDH10
Purification:	Immunoaffinity purified

Target Details

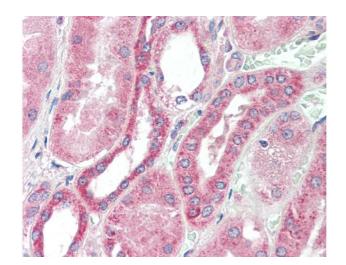
Target:	RDH10
Alternative Name:	RDH10 (RDH10 Products)
Background:	Name/Gene ID: RDH10
	Synonyms: RDH10, Retinol dehydrogenase 10, SDR16C4
Gene ID:	Synonyms: RDH10, Retinol dehydrogenase 10, SDR16C4 157506

Application Details

Application Notes:	Approved: IHC, IHC-P (10 μg/mL), WB (0.2 - 1 μg/mL)	
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP	
	conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	

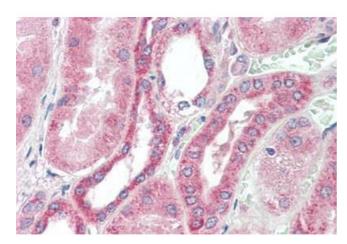
Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-RDH10 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. ...



Immunohistochemistry

Image 2. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)