

RDH14 antibody

Product Information

Catalog No.:	FNab07220
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

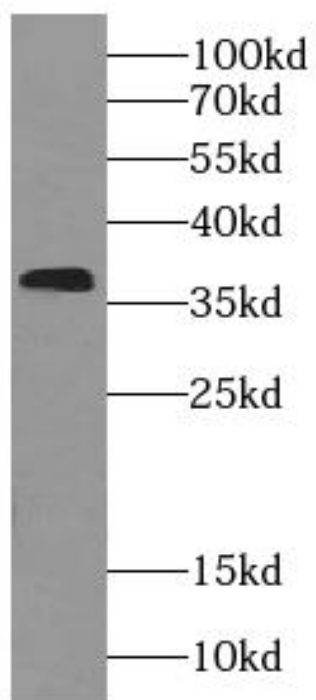
Exhibits an oxidoreductive catalytic activity towards retinoids. Most efficient as an NADPH-dependent retinal reductase. Displays high activity toward 9-cis and all-trans-retinol. No steroid dehydrogenase activity detected.

Immunogen information

Immunogen:	retinol dehydrogenase 14(all-trans/9-cis/11-cis)
Synonyms:	Retinol dehydrogenase 14 Alcohol dehydrogenase PAN2 Short chain dehydrogenase/reductase family 7C member 4 RDH14 PAN2 SDR7C4
Observed MW:	37 kDa
Uniprot ID :	Q9HBH5

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:1000
Image:	



human heart tissue were subjected to SDS PAGE followed by western blot with FNab07220(RDH14 antibody) at dilution of 1:200