# antibodies -online.com





THE TOWNS WAS AND

## Datasheet for ABIN7510302

# anti-RDH8 antibody

## Overview

Quantity:	50 μg
Target:	RDH8
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This RDH8 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human RDH8 protein.
Immunogen:	RDH8 (AAI46480.1, 1 a.a. ~ 311 a.a) full-length human protein.
Sequence:	MAAAPRTVLI SGCSSGIGLE LAVQLAHDPK KRYQVVATMR DLGKKETLEA AAGEALGQTL
	TVAQLDVCSD ESVAQCLSCI QGEVDVLVNN AGMGLVGPLE GLSLAAMQNV FDTNFFGAVR
	LVKAVLPGMK RRRQGHIVVI SSVMGLQGVI FNDVYAASKF ALEGFFESLA IQLLQFNIFI
	SLVEPGPVVT EFEGKLLAQV SMAEFPGTDP ETLHYFRDLY LPASRKLFCS VGQNPQDVVQ
	AIVNVISSTR PPLRRQTNIR YSPLTTLKTV DSSGSLYVRT THRLLFRCPR LLNLGLQCLS
	CGCLPTRVRP R
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	RDH8
Alternative Name:	RDH8 (RDH8 Products)
Background:	Retinol dehydrogenase 8 (all-trans)
Gene ID:	50700

# Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.