

[Go to Product page](#)

Datasheet for ABIN679270

**anti-DHRS3 antibody (AA 101-200) (Biotin)**

## Overview

Quantity:	100 µL
Target:	DHRS3
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DHRS3
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Cow, Pig, Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	DHRS3
Alternative Name:	DHRS3 ( <a href="#">DHRS3 Products</a> )
Background:	Synonyms: DD83.1, Dehydrogenase/reductase SDR family member 3, EC 1.1.1.300,

## Target Details

MGC125166, RDH17, Retinal short chain dehydrogenase/reductase 1, retSDR1, Rsdr1 antibody  
SDR family, member 3, SDR1, SDR16C1, Short-chain dehydrogenase/reductase 3, Short-chain dehydrogenase/reductase family, member 3.

Background: DHRS3 belongs to the short-chain dehydrogenases/reductases (SDR) family. It catalyzes the reduction of all-trans-retinal to all-trans-retinol in the presence of NADPH. DHRS3 is located in a region of chromosome 1 which is often deleted in aggressive neuroblastoma tumors. There are two named isoforms.

Gene ID: 9249

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months