

Datasheet for ABIN7307728

**anti-DHRS9 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	DHRS9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to DHRS9
Immunogen:	Recombinant full length protein of human DHRS9
Specificity:	Recognizes endogenous levels of DHRS9 protein.
Characteristics:	Rabbit polyclonal antibody to DHRS9
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	DHRS9
Alternative Name:	DHRS9 ( <a href="#">DHRS9 Products</a> )
Background:	Dehydrogenase/reductase SDR family member 9, 3-alpha hydroxysteroid dehydrogenase, 3-alpha-HSD, NADP-dependent retinol dehydrogenase/reductase, RDH-E2, RDHL, Short-chain

## Target Details

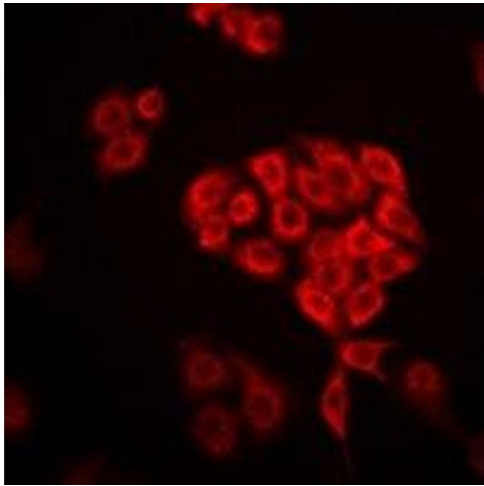
	dehydrogenase/reductase retSDR8, Tracheobronchial epithelial cell-specific retinol dehydrogenase, RDH-TBE
Gene ID:	10170, 241452, 170635
UniProt:	<a href="#">Q9BPW9</a> , <a href="#">Q58NB6</a> , <a href="#">Q8VD48</a>
Pathways:	<a href="#">C21-Steroid Hormone Metabolic Process</a>

## Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

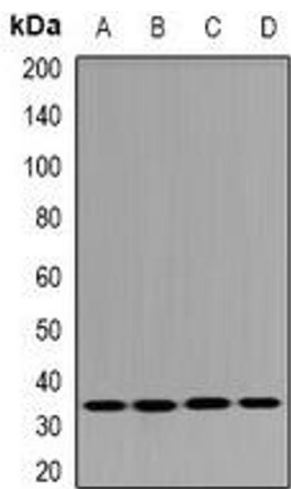
## Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Immunofluorescence

**Image 1.** Immunofluorescent analysis of DHRS9 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

**Image 2.** Western blot analysis of DHRS9 expression in HT29 (A), THP1 (B), mouse pancreas (C), rat trachea (D) whole cell lysates.