antibodies -online.com





Datasheet for ABIN5517879 anti-DHRS12 antibody (C-Term)

Overview

Target Details

Alternative Name:

Target:

DHRS12

DHRS12 (DHRS12 Products)

Go to Product page

Quantity:	100 μL
Target:	DHRS12
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS12 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DHRS12
Sequence:	VSSGGMLVQK LNTNDLQSER TPFDGTMVYA QNKRQQVVLT ERWAQGHPAI
Predicted Reactivity:	Cow: 86%, Human: 100%, Zebrafish: 77%
Characteristics:	This is a rabbit polyclonal antibody against DHRS12. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Background:	This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) family,
	which has over 46,000 members. Members in this family are enzymes that metabolize many
	different compounds, such as steroid hormones, prostaglandins, retinoids, lipids and
	xenobiotics. Alternative splicing results in multiple transcript variants and protein isoforms.
	Alias Symbols: SDR40C1
	Protein Interaction Partner: H3F3A,
	Protein Size: 317
Gene ID:	79758
NCBI Accession:	NM_001270424, NP_001257353
UniProt:	A0PJE2
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.