

Datasheet for ABIN2785590
anti-LDHAL6B antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	LDHAL6B
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Rabbit, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LDHAL6B
Sequence:	SGVNIAGVPL KDLNSDIGTD KDPEQWKNVH KEVTATAYEI IKMKGYTSWA
Predicted Reactivity:	Cow: 79%, Human: 100%, Pig: 79%, Rabbit: 79%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against LDHAL6B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LDHAL6B
Alternative Name:	LDHAL6B (LDHAL6B Products)
Background:	The specific function of the protein remains unknown.

Target Details

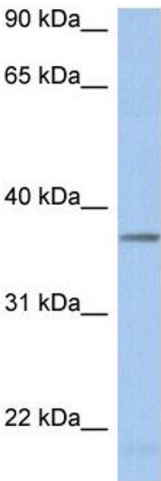
	Alias Symbols: LDHAL6, LDHL, LDH6B
	Protein Interaction Partner: SUV39H1, SMS, PEPD, LDHA, GNS, CAPN1, BCCIP, NAGK, PRMT6, PRMT5, GDA, SLC9A3R1, KYNU, ABCB8, UBC,
	Protein Size: 381
Molecular Weight:	42 kDa
Gene ID:	92483
NCBI Accession:	NM_033195 , NP_149972
UniProt:	Q9BYZ2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 381 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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.
Handling Advice:	Avoid repeated freeze-thaw cycles.
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.



Western Blotting				
Image	1.	WB	Suggested	Anti-LDHAL6B Antibody
Titration: 0.2-1 ug/ml				
ELISA Titer: 1:12500				
Positive Control: Human kidney				