



Rabbit Anti-HDHD2 antibody

SL8317R

Product Name:	HDHD2
Chinese Name:	HDHD2蛋白抗体
Alias:	Haloacid dehalogenase like hydrolase domain containing 2; Haloacid dehalogenase-like hydrolase domain-containing protein 2; HDHD2; HDHD2_HUMAN; Ier3ip1; Immediate early response 3 interacting protein 1; LRRG00122; RGD1308579.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Horse,Rabbit,Sheep,Guinea Pig,Cat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	29kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human HDHD2:1-100/259
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	HDHD2 (haloacid dehalogenase-like hydrolase domain containing 2) is also known as DKFZp564D1378 and is a 259 amino acid protein that is expressed as two isoforms produced by alternative splicing. HDHD2 belongs to the HAD-like hydrolase superfamily, which contains a group of hydrolase enzymes that differ from the a/f

Subcellular Location:

Endoplasmic reticulum membrane.

Tissue Specificity:

Highest levels in heart, skeletal muscle, and kidney.

Similarity:

Belongs to the HAD-like hydrolase superfamily.

SWISS:

Q9H0R4

Gene ID:

84064

Database links:

[Entrez Gene: 84064](#)Human

[Entrez Gene: 76987](#)Mouse

[SwissProt: Q9H0R4](#)Human

[SwissProt: Q3UGR5](#)Mouse

[Unigene: 465041](#)Human

[Unigene: 236127](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.