

Rabbit Anti-HDHD1 antibody

SL8316R

Product Name:	HDHD1
Chinese Name:	HDHD1蛋白抗体
Alias:	HDHD1A; FAM16AX; Family with sequence similarity 16, member A, X linked; GS1; GS1 protein; Haloacid dehalogenase like hydrolase domain containing 1A; Haloacid dehalogenase like hydrolase domain containing protein 1A; Haloacid dehalogenase-like hydrolase domain-containing protein 1; Haloacid dehalogenase-like hydrolase domain-containing protein 1A; HDHD1; HDHD1_HUMAN; Protein GS1; Pseudouridine-5"-monophosphatase; 5"-PsiMPase; DXF68S1E.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Chicken, Cow, Horse, Sheep,
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:	25kDa
Cellular localization:	cytoplasmicExtracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human HDHD1:1-100/228
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:	Dephosphorylates pseudouridine 5'-phosphate, a potential intermediate in rRNA degradation. Pseudouridine is then excreted intact in urine.

Function:

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SWISS: Q08623

Gene ID: 8226

Database links:

Entrez Gene: 8226Human

Omim: 306480Human

SwissProt: Q08623Human

Unigene: 185910Human

Important Note:

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