



Rabbit Anti-HDDC3 antibody

SL8061R

Product Name:	HDDC3
Chinese Name:	四磷酸鸟苷水解酶抗体
Alias:	(ppGpp)ase; 5"-bis(diphosphate) 3"-pyrophosphohydrolase MESH1; Guanosine-3"; HD domain containing 3; HD domain containing protein 3; HD domain-containing protein 3; HDDC 3; Hdde3; MESH1; MESH1_HUMAN; Metazoan SpoT homolog 1; MGC45386; Penta-phosphate guanosine-3"-pyrophosphohydrolase.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,
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:	20kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human HDDC3:61-179/179
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:	ppGpp hydrolyzing enzyme involved in starvation response. Function: ppGpp hydrolyzing enzyme involved in starvationresponse.

Similarity:

Belongs to the MESH1 family.
Contains 1 HD domain.

SWISS:

Q8N4P3

Gene ID:

374659

Database links:

[Entrez Gene: 43456](#)Drosophila melanogaster

[Entrez Gene: 374659](#)Human

[Entrez Gene: 68695](#)Mouse

[Entrez Gene: 308758](#)Rat

[Entrez Gene: 550533](#)Zebrafish

[SwissProt: Q9VAM9](#)Drosophila melanogaster

[SwissProt: Q8N4P3](#)Human

[SwissProt: Q9D114](#)Mouse

Important Note:

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