



Rabbit Anti-PTRHD1 antibody

SL4433R

Product Name:	PTRHD1
Chinese Name:	PTRHD1蛋白抗体
Alias:	C2orf79; CB079_HUMAN; LOC391356; Peptidyl-tRNA hydrolase domain containing 1; Putative peptidyl-tRNA hydrolase PTRHD1; Uncharacterized protein C2orf79;
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=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:	15kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PTRHD1:1-100/140
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
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:	<p>PTRHD1 (Peptidyl-TRNA Hydrolase Domain Containing 1) is a Protein Coding gene. GO annotations related to this gene include aminoacyl-tRNA hydrolase activity.</p> <p>Similarity: Belongs to the PTH2 family. PTRHD1 subfamily.</p>

SWISS:
Q6GMV3

Gene ID:
391356

Database links:

[Entrez Gene: 617088](#) Cow

[Entrez Gene: 391356](#) Human

[Entrez Gene: 69709](#) Mouse

[SwissProt: Q3SZ85](#) Cow

[SwissProt: Q6GMV3](#) Human

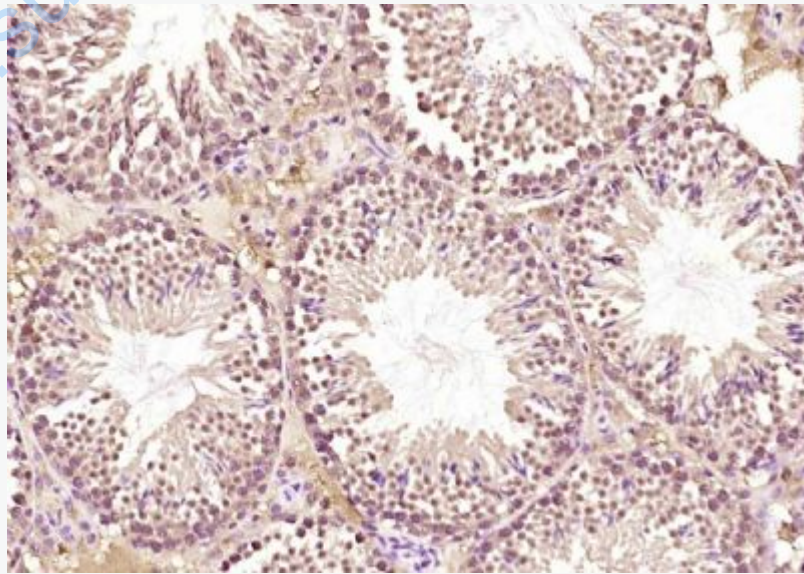
[SwissProt: D3Z4S3](#) Mouse

[Unigene: 406607](#) Human

Important Note:

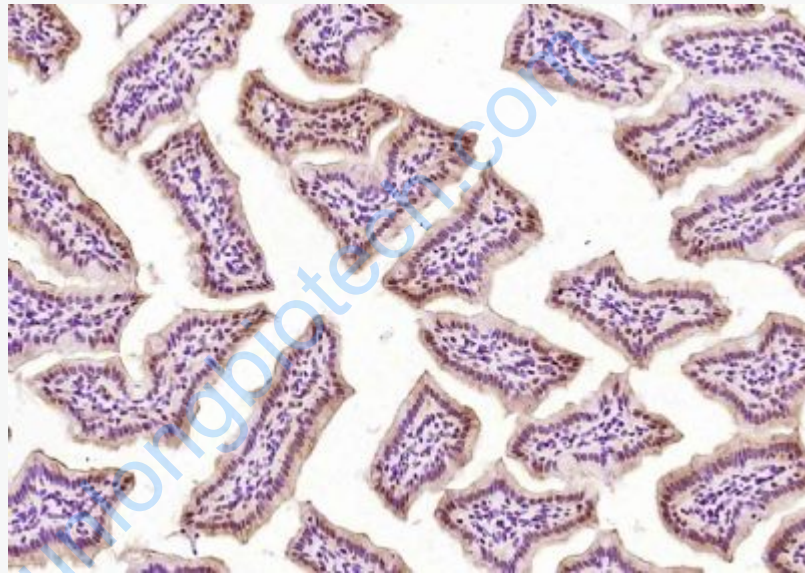
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Picture:

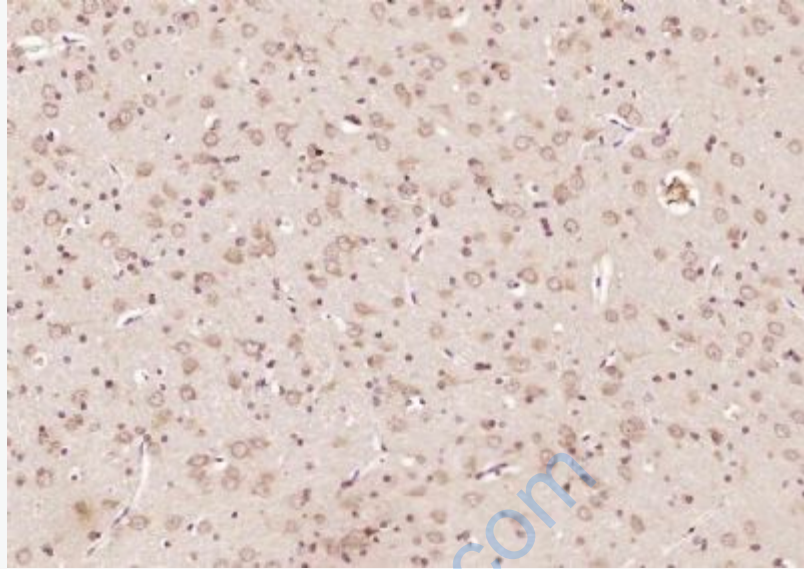


Paraformaldehyde-fixed, paraffin embedded (mouse testis); Antigen retrieval by

boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PTRHD1) Polyclonal Antibody, Unconjugated (SL4433R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse intestine); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PTRHD1) Polyclonal Antibody, Unconjugated (SL4433R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PTRHD1) Polyclonal Antibody, Unconjugated (SL4433R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.