

PTRHD1 Rabbit pAb

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Catalog # AP58203

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6GMV3
Reactivity	Rat, Mouse
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15805
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PTRHD1
Epitope Specificity	1-100/140
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	PTRHD1 (Peptidyl-TRNA Hydrolase Domain Containing 1) is a Protein Coding gene. GO annotations related to this gene include aminoacyl-tRNA hydrolase activity.

Additional Information

Gene ID	391356
Other Names	Putative peptidyl-tRNA hydrolase PTRHD1, 3.1.1.29, Peptidyl-tRNA hydrolase domain-containing protein 1, PTRHD1, C2orf79
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

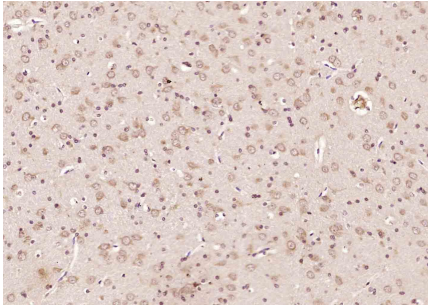
Name	PTRHD1
Synonyms	C2orf79
Function	As a putative peptidyl-tRNA hydrolase, it might be involved in releasing

tRNAs from the ribosome during protein synthesis (Probable). Some evidence, however, suggests that it lacks peptidyl- tRNA hydrolase activity (PubMed:[27235175](#)).

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Images



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 (AP58203) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.