



Rabbit Anti-PTAR1 antibody

SL4420R

Product Name:	PTAR1
Chinese Name:	PTAR1 蛋白抗体
Alias:	4930428J16Rik; Protein prenyltransferase alpha subunit repeat containing 1; Protein prenyltransferase alpha subunit repeat containing protein 1; Protein prenyltransferase alpha subunit repeat-containing protein; PTAR1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Rabbit,
Applications:	WB=1:500-2000IHC-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:	46kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PTAR1:301-402/402
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:	Lipidation catalyzed by protein prenyltransferases is essential for the biological function of a number of eukaryotic proteins, many of which are involved in signal transduction and vesicular traffic regulation. SWISS:

Q7Z6K3

Gene ID:
375743

Database links:

[Entrez Gene: 375743](#) Human

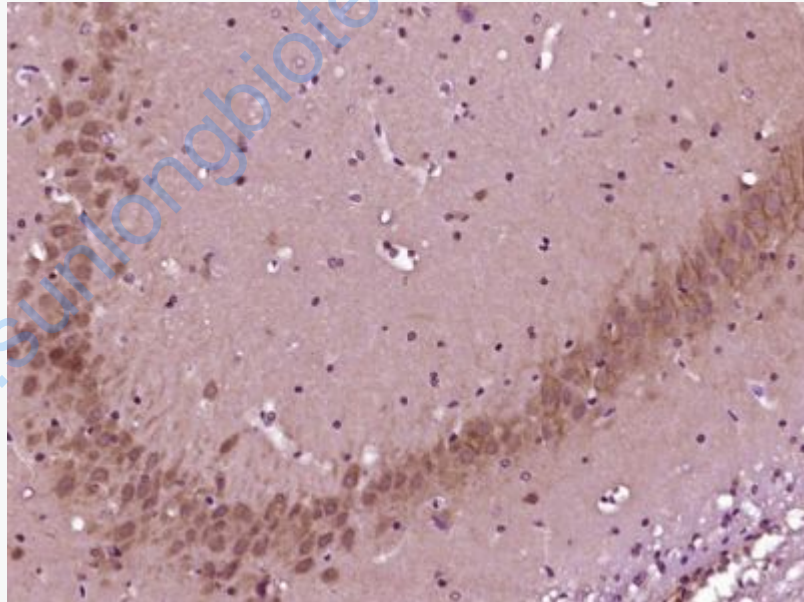
[SwissProt: Q7Z6K3](#) Human

[Unigene: 494100](#) Human

Important Note:

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

Picture:



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 (PTAR1) Polyclonal Antibody, Unconjugated (SL4420R) at 1:400 overnight at 4°C, followed by operating according to SP

	Kit(Rabbit) (sp-0023) instructions and DAB staining.
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