



Rabbit Anti-GPR172B antibody

SL6151R

Product Name:	GPR172B
Chinese Name:	G protein-coupled receptor172B抗体
Alias:	G protein coupled receptor 172B; GPCR; GPCR42; OTTHUMP00000125300; PAR2; PERVA receptor 2; Porcine endogenous retrovirus A receptor 2; Protein GPR172B; Putative G protein coupled receptor GPCR42.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	ELISA=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:	49kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human GPR172B:21-120/448
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:	GPR172B acts as receptor for porcine endogenous retrovirus subgroup A and is strongly expressed in testis. Subcellular Location: Cell membrane; Multi-pass membrane protein.

Similarity:

Belongs to the riboflavin transporter family.

SWISS:

Q9NWF4

Gene ID:

55065

Database links:

[Entrez Gene: 55065](#)Human

[Omin: 607883](#)Human

[SwissProt: Q9NWF4](#)Human

[Unigene: 632247](#)Human

Important Note:

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

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