



Rabbit Anti-DNER antibody

SL12115R

Product Name:	DNER
Chinese Name:	脑表皮生长因子Transmembrane proteinDNER抗体
Alias:	Brain EGF repeat-containing transmembrane protein; Bret; Delta and Notch-like epidermal growth factor-related receptor; Delta/notch-like EGF-related receptor; Dner; DNER HUMAN; PRO299; Transmembrane protein Bet; UNQ26.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Sheep,
Applications:	ELISA=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:	75kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human DNER:185-300/737<Extracellular>
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:	Activator of the NOTCH1 pathway. May mediate neuron-glia interaction during astrocytogenesis. Function:

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Subunit:

Interacts with AP1G1. Interacts with NOTCH1.

Subcellular Location:

Cell membrane. Present on the membrane of dendrites and cell bodies but excluded from axonal membrane. Also found in early endosomes in the somatodendritic region.

Tissue Specificity:

Expressed in brain, spinal cord and adrenal gland.

Similarity:

Contains 10 EGF-like domains.

Contains 1 follistatin-like domain.

SWISS:

Q8NFT8

Gene ID:

92737

Database links:

[Entrez Gene: 92737](#)Human

[Entrez Gene: 227325](#)Mouse

[Entrez Gene: 316573](#)Rat

[Omim: 607299](#)Human

[SwissProt: Q8NFT8](#)Human

[SwissProt: Q8JZM4](#)Mouse

[Unigene: 234074](#)Human

[Unigene: 292560](#)Mouse

Important Note:

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