10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

DNER Rabbit pAb

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Catalog # AP54729

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q8NFT8
Predicted	Rat, Dog, Human, Mouse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78475
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DNER
Epitope Specificity	185-300/737
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
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.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Activator of the NOTCH1 pathway. May mediate neuron-glia interaction during astrocytogenesis.

Additional Information

Gene ID	92737
Other Names	Delta and Notch-like epidermal growth factor-related receptor, DNER, BET
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	DNER
Synonyms	BET

Function	Activator of the NOTCH1 pathway. May mediate neuron-glia interaction during astrocytogenesis (By similarity).
Cellular Location	Cell membrane; Single-pass type I membrane protein. Note=Present on the membrane of dendrites and cell bodies but excluded from axonal membrane. Also found in early endosomes in the somatodendritic region (By similarity).
Tissue Location	Expressed in brain, spinal cord and adrenal gland.

Background

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