

DNER Antibody(C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19467b**Specification**

DNER Antibody(C-term) - Product Information

Application	WB,E
Primary Accession	Q8NFT8
Other Accession	Q8JZM4 , NP_620711.3
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78475
Antigen Region	708-736

DNER Antibody(C-term) - Additional Information**Gene ID** 92737**Other Names**

Delta and Notch-like epidermal growth factor-related receptor, DNER, BET

Target/Specificity

This DNER antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 708-736 amino acids from the C-terminal region of human DNER.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DNER Antibody(C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DNER Antibody(C-term) - 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).

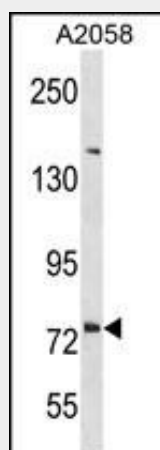
Tissue Location

Expressed in brain, spinal cord and adrenal gland.

DNER Antibody(C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DNER Antibody(C-term) - Images

DNER Antibody (C-term) (Cat. #AP19467b) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the DNER antibody detected the DNER protein (arrow).

DNER Antibody(C-term) - Background

Activator of the NOTCH1 pathway. May mediate neuron-glia interaction during astrocytogenesis (By similarity).

DNER Antibody(C-term) - References

Kurisu, J., et al. J. Neurochem. 113(6):1598-1610(2010)
Davila, S., et al. Genes Immun. 11(3):232-238(2010)

Park, J.R., et al. Cell Prolif. 43(1):19-28(2010)
Ramachandran, P., et al. J. Proteome Res. 5(6):1493-1503(2006)
Hillier, L.W., et al. Nature 434(7034):724-731(2005)