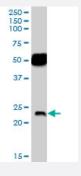


Nrtn polyclonal antibody

Catalog # PAB7329 Size 100 ug

Applications



Western Blot (Tissue lysate)

The Nrtn polyclonal antibody (Cat # PAB7329) (0.1 ug/mL) staining of mouse brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of Nrtn.
Immunogen	A synthetic peptide corresponding to mouse Nrtn.
Sequence	C-DVHSRYHTLQELSARE
Host	Goat
Theoretical MW (kDa)	22.4
Reactivity	Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:64000) Western Blot (0.1-0.3 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Tissue lysate)

The Nrtn polyclonal antibody (Cat # PAB7329) (0.1 ug/mL) staining of mouse brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Enzyme-linked Immunoabsorbent Assay

Gene Info — Nrtn	
Entrez GeneID	<u>18188</u>
Protein Accession#	NP_0.32764.1
Gene Name	Nrtn
Gene Alias	NTN
Gene Description	neurturin
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

Publication Reference

 Transplantation of bone marrow stromal cells containing the neurturin gene in rat model of Parkinson's disease.

Ye M, Wang XJ, Zhang YH, Lu GQ, Liang L, Xu JY, Chen SD.

Brain Research 2007 Apr; 1142:206.

Application: IF, WB-Tr, Rat, BMSC