

For Research Use Only

Neurocan Polyclonal antibody

Catalog Number: 27087-1-AP **2 Publications**



Basic Information

| | | |
|---|---|--|
| Catalog Number: 27087-1-AP | GenBank Accession Number: NM_004386 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 567 ug/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 1463 | Recommended Dilutions: WB: 1:500-1:1000 |
| Source: Rabbit | UNIPROT ID: O14594 | |
| Isotype: IgG | Full Name: neurocan | |
| Immunogen Catalog Number: AG25821 | Calculated MW: 143 kDa | |
| | Observed MW: 270 kDa | |

Applications

| | |
|--|---|
| Tested Applications: WB, ELISA | Positive Controls: WB : fetal human brain tissue, |
| Cited Applications: WB | |
| Species Specificity: human | |
| Cited Species: rat | |

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|------------------|-------------|
| Yucheng Liao | 40769434 | J Ethnopharmacol | |
| Si Zhang | 40177832 | Neuroreport | WB |

Storage

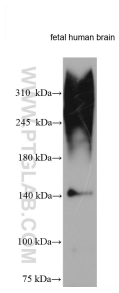
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Fetal human brain lysates were subjected to SDS PAGE followed by western blot with 27087-1-AP (Neurocan antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.