

For Research Use Only

# Neurofascin Polyclonal antibody

Catalog Number: 26351-1-AP

4 Publications



## Basic Information

### Catalog Number:

26351-1-AP

### Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 387 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG24165

### GenBank Accession Number:

BC137013

### GeneID (NCBI):

23114

### UNIPROT ID:

O94856

### Full Name:

neurofascin homolog (chicken)

### Calculated MW:

1347 aa, 150 kDa

### Observed MW:

186 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

## Applications

### Tested Applications:

WB, IHC, ELISA

### Cited Applications:

WB

### Species Specificity:

human, rat, mouse

### Cited Species:

human, mouse, rat

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

WB : rat brain tissue,

IHC : human brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Eun-Ryeong Hahm	35419300	J Cancer Prev	WB
Hailei Yu	34116208	Pharmacol Res	WB
Huabin Yin	39368483	Cell Rep Med	WB

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

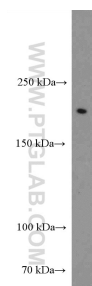
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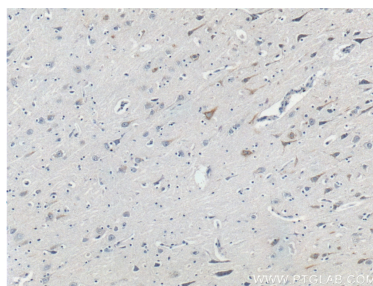
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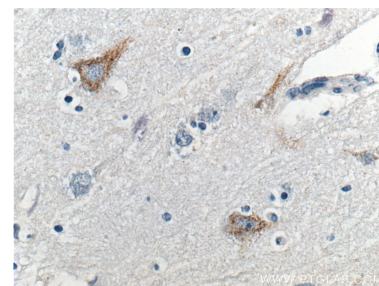
## Selected Validation Data



rat brain tissue were subjected to SDS PAGE followed by western blot with 26351-1-AP (Neurofascin antibody at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 26351-1-AP (Neurofascin antibody at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 26351-1-AP (Neurofascin antibody at dilution of 1:200 (under 40x lens).