

For Research Use Only

# Neurofascin Polyclonal antibody

Catalog Number: 26351-1-AP **4 Publications**



## Basic Information

<b>Catalog Number:</b> 26351-1-AP	<b>GenBank Accession Number:</b> BC137013	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 700 µg/ml	<b>GeneID (NCBI):</b> 23114	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O94856	
<b>Isotype:</b> IgG	<b>Full Name:</b> neurofascin homolog (chicken)	
<b>Immunogen Catalog Number:</b> AG24165	<b>Calculated MW:</b> 1347 aa, 150 kDa	
	<b>Observed MW:</b> 186 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b> WB : rat brain tissue, IHC : human brain tissue,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, rat, mouse	
<b>Cited Species:</b> human, mouse, rat	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### 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

For technical support and original validation data for this product please contact:

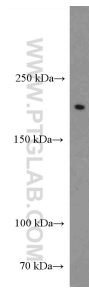
T: 4006900926

E: Proteintech-CN@ptglab.com

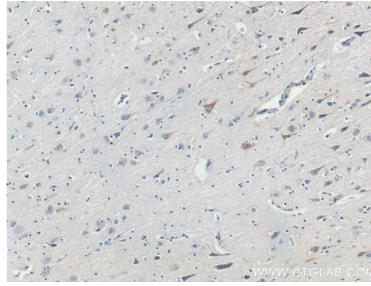
W: ptgcn.com

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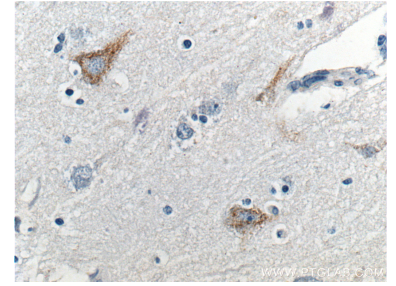
## Selected Validation Data



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).