For Research Use Only

Neurofascin Polyclonal antibody

Catalog Number: 26351-1-AP

3 Publications



Purification Method:

IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions: WB 1:200-1:1000

Basic Information

Applications

Catalog Number: GenBank Accession Number: 26351-1-AP BC137013

Size: GenelD (NCBI):

150ul , Concentration: 700 μ g/ml by 23114 Nanodrop and 387 μ g/ml by Bradford Full Name:

method using BSA as the standard; neurofascin homolog (chicken)

Source: Calculated MW:
Rabbit 1347 aa, 150 kDa
Isotype: Observed MW:
IgG 186 kDa

Immunogen Catalog Number:

AG24165

Tested Applications:

IHC, WB,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,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Eun-Ryeong Hahm	35419300	J Cancer Prev	WB
Hailei Yu	34116208	Pharmacol Res	WB
Jian Wu	31163018	Aging (Albany NY)	WB

Storage

Storage:

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

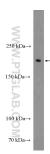
Storage Buffe

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

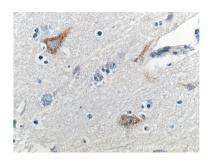
Selected Validation Data



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



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