### For Research Use Only

# NRSN2 Polyclonal antibody

Catalog Number: 17574-1-AP

**Featured Product** 

**4 Publications** 



**Basic Information** 

Catalog Number: 17574-1-AP

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

Size:

GeneID (NCBI):

BC001963

80023

Recommended Dilutions:

150ul, Concentration: 450 µg/ml by

neurensin 2

WB 1:500-1:2000 IHC 1:20-1:200

Nanodrop and 240  $\mu g/ml$  by Bradford Full Name: method using BSA as the standard;

Calculated MW: Rabbit 204 aa, 22 kDa Isotype: Observed MW: IgG 26 kDa

Immunogen Catalog Number:

AG10387

**Applications** 

**Tested Applications:** 

IHC, WB, ELISA

**Cited Applications:** 

IHC, WB

Species Specificity:

human

**Cited Species:** 

human

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: human brain tissue, IHC: human brain tissue,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Wenbin Tang	27908706	Biomed Pharmacother	WB
Xin-Yi Zhang	26045763	Int J Clin Exp Pathol	WB
Ajimu Keremu	28401012	Am J Cancer Res	WB

Storage

Storage:

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

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

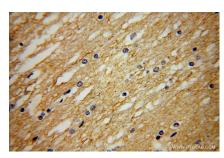
## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 17574-1-AP (NRSN2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain using 17574-1-AP (NRSN2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human brain using 17574-1-AP (NRSN2 antibody) at dilution of 1:100 (under 40x lens).