## For Research Use Only

## SCN8A Polyclonal antibody

Catalog Number: 28504-1-AP



**Purification Method:** 

IHC 1:400-1:1600

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

28504-1-AP NM\_001177984 GeneID (NCBI): Size:

150ul, Concentration: 600 ug/ml by 6334

Nanodrop; **UNIPROT ID:** Q9UQD0 Rabbit Full Name:

Isotype: sodium channel, voltage gated, type

VIII, alpha subunit IgG Immunogen Catalog Number: Calculated MW: AG26950 225 kDa

**Applications** 

**Tested Applications:** 

IHC, ELISA

Species Specificity: Human, mouse

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

buffer pH 6.0

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.

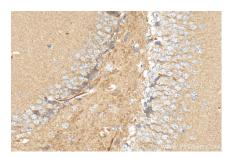
Aliquoting is unnecessary for -20°C storage

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

**Positive Controls:** 

IHC: mouse brain tissue,

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 28504-1-AP (SCN8A antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).