

For Research Use Only

CHRNA3 Polyclonal antibody

Catalog Number:18037-1-AP



Basic Information

Catalog Number:

18037-1-AP

Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12664

GenBank Accession Number:

BC069681

GeneID (NCBI):

1142

UNIPROT ID:

Q05901

Full Name:

cholinergic receptor, nicotinic, beta 3

Calculated MW:

458 aa, 53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

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:

IHC : human cerebellum tissue,

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

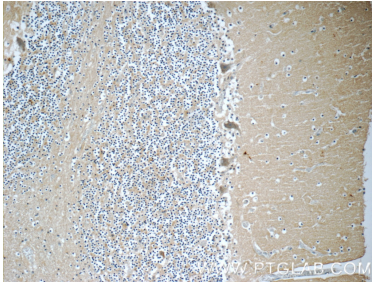
For technical support and original validation data for this product please contact:

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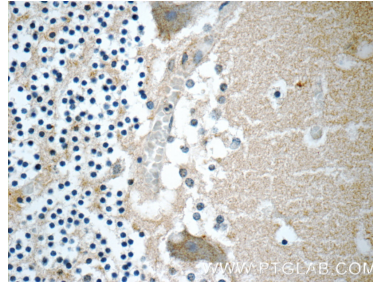
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 18037-1-AP (CHRNA3 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 18037-1-AP (CHRNA3 Antibody) at dilution of 1:50 (under 40x lens).