

For Research Use Only

GDAP2 Polyclonal antibody, PBS Only

Catalog Number: 17246-1-PBS



Basic Information

Catalog Number:

17246-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11175

GenBank Accession Number:

BC013132

GeneID (NCBI):

54834

UNIPROT ID:

Q9NXN4

Full Name:

ganglioside induced differentiation associated protein 2

Calculated MW:

496 aa, 56 kDa

Observed MW:

56-60 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

GDAP2 is a gene highly expressed in the human brain and encodes ganglioside-induced differentiation-associated protein 2 (GDAP2). In recent years, it has been reported that mutations in the GDAP2 gene may be involved in hereditary cerebellar ataxia.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

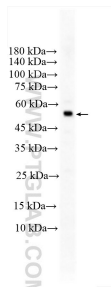
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

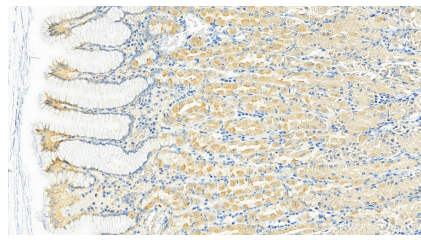
E: proteintech@ptglab.com
W: ptglab.com

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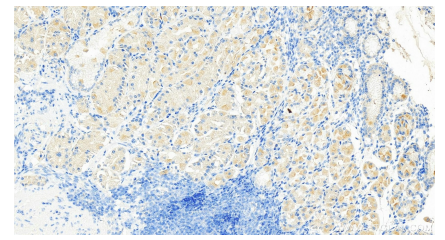
Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 17246-1-AP (GDAP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17246-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 17246-1-AP (GDAP2 antibody) at dilution of 1:1200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17246-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 17246-1-AP (GDAP2 antibody) at dilution of 1:1200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17246-1-PBS in a different storage buffer formulation.