

For Research Use Only

GPR152 Polyclonal antibody, PBS Only

Catalog Number: 24391-1-PBS



Basic Information

Catalog Number:

24391-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18420

GenBank Accession Number:

BC122869

GeneID (NCBI):

390212

UNIPROT ID:

Q8TDT2

Full Name:

G protein-coupled receptor 152

Calculated MW:

470 aa, 51 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

GPR152 (G Protein-Coupled Receptor 152) is a G protein-coupled receptor. GPR152 is primarily expressed in the central nervous system (PMID: 15777626). Its role in GPCR signaling pathways suggests potential involvement in various physiological processes.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

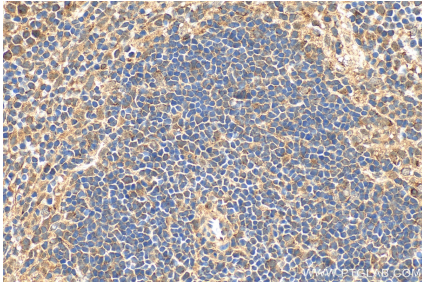
For technical support and original validation data for this product please contact:

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

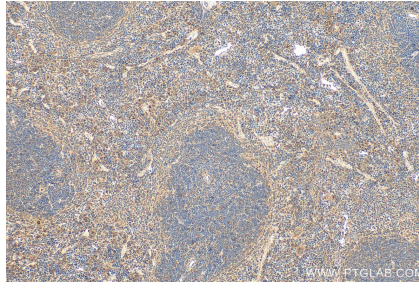
E: proteintech@ptglab.com
W: ptglab.com

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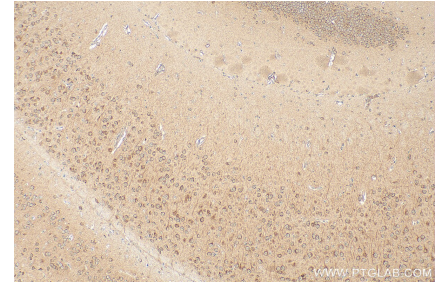
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 24391-1-AP (GPR152 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24391-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 24391-1-AP (GPR152 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24391-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 24391-1-AP (GPR152 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 24391-1-PBS in a different storage buffer formulation.