

For Research Use Only

GPR44 Polyclonal antibody

Catalog Number: 25264-1-AP



Basic Information

Catalog Number:

25264-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004778

GeneID (NCBI):

11251

UNIPROT ID:

Q9Y5Y4

Full Name:

G protein-coupled receptor 44

Calculated MW:

43 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

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:

IHC: human small intestine tissue, human stomach tissue

Background Information

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

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

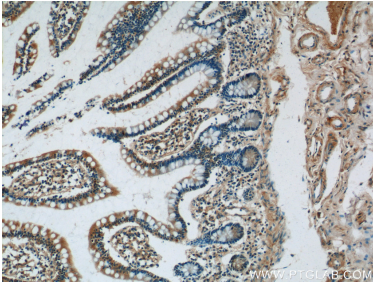
T: 4006900926

E: Proteintech-CN@ptglab.com

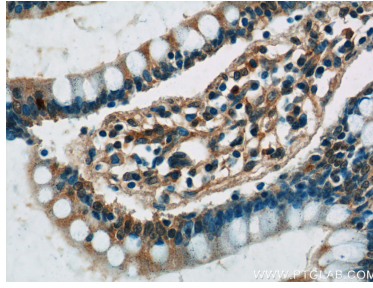
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25264-1-AP (GPR44 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25264-1-AP (GPR44 Antibody) at dilution of 1:50 (under 40x lens).