

A18544

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GPR119 Rabbit pAb

Catalog No.: A18544

Basic Information

Observed MW

Refer to figures

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of the rhodopsin subfamily of G-protein-coupled receptors that is expressed in the pancreas and gastrointestinal tract. The encoded protein is activated by lipid amides including lysophosphatidylcholine and oleoylethanolamide and may be involved in glucose homeostasis. This protein is a potential drug target in the treatment of type 2 diabetes.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
139760

Swiss Prot
Q8TDV5

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

GPCR2; GPR119

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.