

A15946

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GPR139 Rabbit pAb

Catalog No.: A15946

Basic Information

Observed MW

45kDa

Calculated MW

41kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

124274

Swiss Prot

Q6DWJ6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 290-353 of human GPR139 (Q6DWJ6).

Synonyms

PGR3; GPRg1; GPR139

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

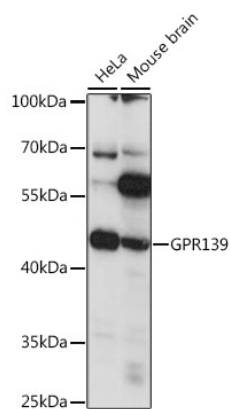
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using GPR139 Rabbit pAb (A15946) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.