Leader in Biomolecular Solutions for Life Science

GPR32 Rabbit pAb

Catalog No.: A16049



Basic Information

Observed MW 45kDa

Calculated MW 40kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

Background

This gene is intronless and encodes a member of the G-protein coupled receptor 1 family. The encoded protein binds to resolvin D1 and lipoxin A4 and has been linked to pulmonary inflammation. A related pseudogene has been identified on chromosome 19.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 2854

Swiss Prot 075388

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GPR32 (NP_001497.1).

Synonyms

DRV1; RVDR1; GPR32

Contact

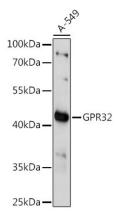
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

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.



Western blot analysis of lysates from A-549 cells, using GPR32 Rabbit pAb (A16049) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.