

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

GPR34 polyclonal antibody

Catalog: BS62578 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

GPR34 is a widely expressed 75-90 kDa seven transmembrane segment glycoprotein. It is upregulated on microglia during inflammation and functions as a receptor for lysophosphatidyl-L-serine on mast cells to promote degranulation. Multiple isoforms of GPR34 may result from multiple translation initiation sites and alternative splicing. Human GPR34 shares 89% amino acid sequence identity with mouse and rat GPR34.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 43 kDa

Swiss-Prot:

Q9UPC5

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000 IHC:1:50~1:200 IF:1:50~1:200

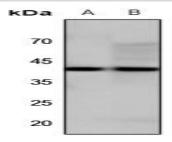
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

GPR34 polyclonal antibody detects endogenous levels of GPR34 protein.

DATA:



Western blot (WB) analysis of GPR34 polyclonal antibody at 1:500 di-

LaneA:The Brain tissue lysate of Mouse

LaneB:The Kidney tissue lysate of Mouse

Note:

For research use only, not for use in diagnostic procedure.

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