For Research Use Only

## GPR68 Polyclonal antibody

Catalog Number: 18826-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

18826-1-AP Size:

BC098567 GeneID (NCBI):

150ul , Concentration: 133  $\mu$ g/ml by 8111

Bradford method using BSA as the

standard:

G protein-coupled receptor 68

Source: Rabbit

Calculated MW: 41 kDa

Isotype:

IgG

**Applications** 

**Tested Applications:** 

Species Specificity: human, mouse, rat

**Background Information** 

GPR68, also named as OGR1, belongs to the G-protein coupled receptor 1 family. GPR68 binds sphingosylphosporylcholine, GPR68 is a lipid molecule involved in cell growth and survival, and has been shown to act as a proton sensing receptor stimulating inositol phosphate formation.

Storage

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

Selected Validation Data