For Research Use Only

GPR162 Polyclonal antibody

Catalog Number:15254-1-AP 1 Publications

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Basic Information

Catalog Number:
15254-1-AP

Size:
150ul , Concentration: 350 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG7011

GenBank Accession Number:
BC002353

GeneID (NCBI):
27239

UNIPROT ID:
Q16538

Full Name:
G protein-coupled receptor 162

Calculated MW:
64 kDa

Observed MW:
33 kDa, 64 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000

Applications

Tested Applications:
WB, ELISA

Cited Applications:
WB, IHC

Species Specificity:
human

Cited Species:
human

Positive Controls:

WB : SH-SY5Y cells, HeLa cells, human brain tissue, Y79 cells

Notable Publications

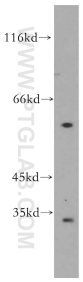
Author	Pubmed ID	Journal	Application
Zhen Guo	38444036	Acta Neuropathol Commun	WB,IHC

Storage

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



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 15254-1-AP (GPR162 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.