For Research Use Only

GPR56 Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:84915-2-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84915-2-PBS

NM_001145771.2 GeneID (NCBI):

Protein A purification

Size: 1 mg/ml

9289

CloneNo.: 242249C5

Source: Rabbit

UNIPROT ID: Q9Y653 Full Name:

Isotype:

G protein-coupled receptor 56

Calculated MW:

78 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

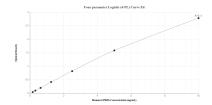
Storage:

Store at -80°C.

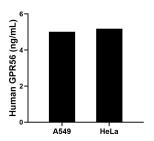
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

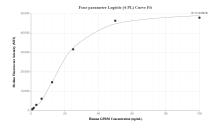
Selected Validation Data



Sandwich ELISA standard curve of MP01673-1, Human GPR56 Recombinant Matched Antibody Pair - PBS only. 84915-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2478. 84915-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean GPR56 concentration was determined to be 5.01 ng/mL in A549 cell extract based on a 1.50 mg/mL extract load and 5.18 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load.



Cytometric bead array standard curve of MP01673-1, GPR56 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84915-1-PBS. Detection antibody: 84915-2-PBS. Standard: Eg2478. Range: 0.781-50 ng/mL