For Research Use Only

GNA13 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88607-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
88607-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG27549

GenBank Accession Number:
BC036756

GeneID (NCBI):
10672

UNIPROT ID:
Q14344

Full Name:
guanine nucleotide binding protein (G protein), alpha 13

Calculated MW:
44 kDa

Purification Method:
Protein A purification

CloneNo.:
261264E1

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

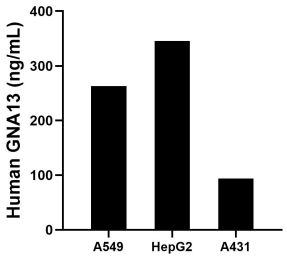
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

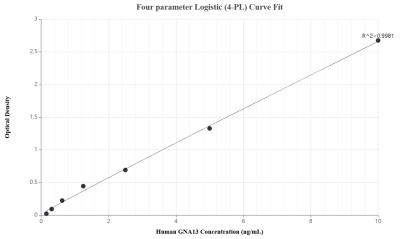
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean GNA13 concentration was determined to be 262.63 ng/mL in A549 cell extract based on a 1.20 mg/mL extract load, 345.34 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load and 93.75 ng/mL in A431 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03839-1, Human GNA13 Recombinant Matched Antibody Pair - PBS only. 88607-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27549. 88607-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.