

For Research Use Only

# GPR183 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87492-2-PBS



## Basic Information

Catalog Number:

87492-2-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC020752

GeneID (NCBI):

1880

UNIPROT ID:

P32249

Full Name:

G protein-coupled receptor 183

Calculated MW:

361 aa, 41 kDa

Purification Method:

Protein A purification

CloneNo.:

252701A7

## Applications

Tested Applications:

Cytometric bead array, 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:

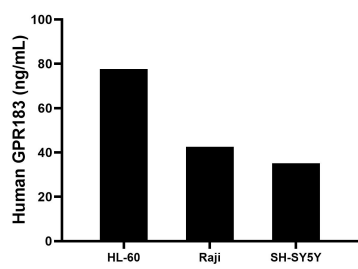
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

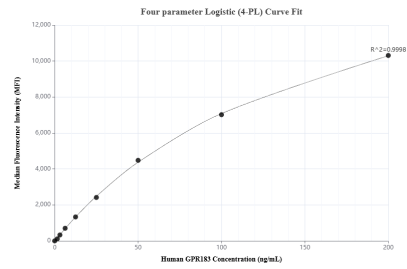
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean GPR183 concentration was determined to be 77.7 ng/mL in HL-60 cell extract based on a 1.2 mg/mL extract load, 42.5 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load, 35.1 ng/mL in SH-SY5Y cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03015-1, GPR183 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87492-2-PBS. Detection antibody: 87492-1-PBS. Standard: Ag3035. Range: 1.562-200 ng/mL