

For Research Use Only

OGT Recombinant antibody, PBS Only (Capture)

Catalog Number: 83113-3-PBS



Basic Information

Catalog Number:

83113-3-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2160

GenBank Accession Number:

BC014434

GeneID (NCBI):

8473

UNIPROT ID:

O15294

Full Name:

O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)

Calculated MW:

1046 aa, 117 kDa

Purification Method:

Protein A purification

CloneNo.:

230385F11

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

For technical support and original validation data for this product please contact:

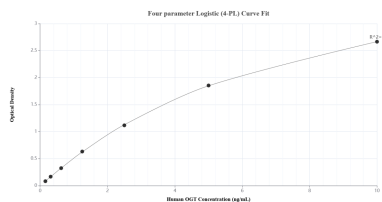
T: 4006900926

E: Proteintech-CN@ptglab.com

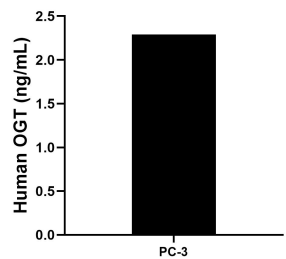
W: ptgcn.com

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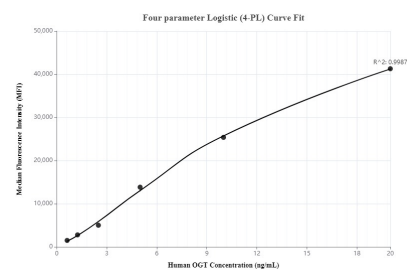
Selected Validation Data



Sandwich ELISA standard curve of MP00167-1, Human OGT Recombinant Matched Antibody Pair - PBS only. 83113-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2160. 83113-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean OGT concentration was determined to be 2.29 ng/mL in PC-3 cell extract based on a 2.00 mg/mL extract load.



Cytometric bead array standard curve of MP00167-1, OGT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83113-3-PBS. Detection antibody: 83113-2-PBS. Standard: Ag2160. Range: 0.625-20 ng/mL