

For Research Use Only

OGT Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00167-1

Capture Antibody Information

Catalog Number:
83113-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230385F11
Reactivity:
Human
Immunogen Catalog Number:
Ag2160

Conjugate:
Unconjugated
Full name:
O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)
Gene ID:
8473

Detection Antibody Information

Catalog Number:
83113-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230385C3
Reactivity:
Human
GenBank:
BC014434
Immunogen Catalog Number:
Ag2160

Conjugate:
Unconjugated
Full name:
O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)
Gene ID:
8473

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00167-1 targets OGT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: OGT Recombinant antibody, PBS Only (Capture) 83113-3-PBS (230385F11). 100 µg. Concentration 1 mg/mL.
Detection antibody: OGT Recombinant antibody, PBS Only (Detector) 83113-2-PBS (230385C3). 100 µg. Concentration 1 mg/mL.
Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.
Antibody use should be optimized for each application and assay.

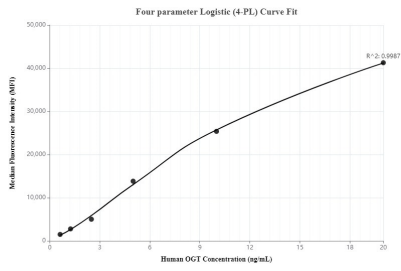
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



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