

For Research Use Only

VGAT Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01938-1

Capture Antibody Information

Catalog Number:
85447-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242990F8
Reactivity:
human
GenBank:
BC053582
Immunogen Catalog Number:
Ag5843

Conjugate:
Unconjugated
Full name:
solute carrier family 32 (GABA vesicular transporter), member 1
Gene ID:
140679

Detection Antibody Information

Catalog Number:
85447-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242990C4
Reactivity:
human
GenBank:
BC053582
Immunogen Catalog Number:
Ag5843

Conjugate:
Unconjugated
Full name:
solute carrier family 32 (GABA vesicular transporter), member 1
Gene ID:
140679

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01938-1 targets VGAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC32A1 Recombinant antibody, PBS Only (Capture) 85447-2-PBS (242990F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: SLC32A1 Recombinant antibody, PBS Only (Detector) 85447-1-PBS (242990C4). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.
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:

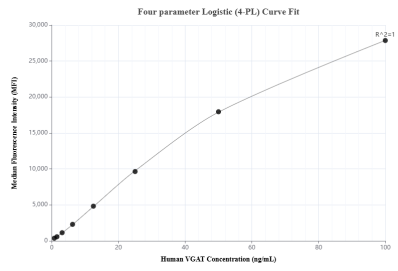
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01938-1, VGAT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85447-2-PBS. Detection antibody: 85447-1-PBS. Standard: Ag5843. Range: 0.781-100 ng/mL.