

For Research Use Only

GAT1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01787-1

Capture Antibody Information

Catalog Number:
85060-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242637D11

Reactivity:
human

GenBank:
BC033904

Immunogen Catalog Number:
Ag29712

Conjugate:
Unconjugated

Full name:
solute carrier family 6
(neurotransmitter transporter, GABA),
member 1

Gene ID:
6529

Detection Antibody Information

Catalog Number:
85060-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242637G12

Reactivity:
human

GenBank:
BC033904

Immunogen Catalog Number:
Ag29712

Conjugate:
Unconjugated

Full name:
solute carrier family 6
(neurotransmitter transporter, GABA),
member 1

Gene ID:
6529

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP01787-1 targets GAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC6A1 Recombinant antibody, PBS Only (Capture) 85060-2-PBS (242637D11). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC6A1 Recombinant antibody, PBS Only (Detector) 85060-3-PBS (242637G12). 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:

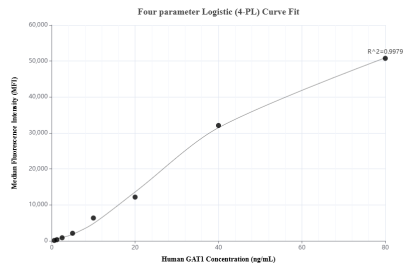
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01787-1, GAT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85060-2-PBS. Detection antibody: 85060-3-PBS. Standard: Ag29712. Range: 0.625-80 ng/mL