

For Research Use Only

Mouse CD98/SLC3A2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00969-3

Capture Antibody Information

Catalog Number:
84040-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241247A5
Reactivity:
mouse
GenBank:
NM_008577.4
Immunogen Catalog Number:
Eg1374

Conjugate:
Unconjugated
Full name:
solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
Gene ID:
17254

Detection Antibody Information

Catalog Number:
84040-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241247F9
Reactivity:
mouse
GenBank:
NM_008577.4
Immunogen Catalog Number:
Eg1374

Conjugate:
Unconjugated
Full name:
solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
Gene ID:
17254

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-40 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

MP00969-3 targets CD98/SLC3A2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD98/SLC3A2 Recombinant antibody, PBS Only 84040-1-PBS (241247A5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD98/SLC3A2 Recombinant antibody, PBS Only 84040-5-PBS (241247F9). 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:

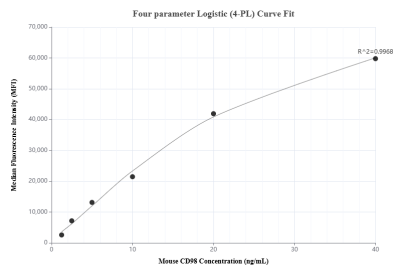
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00969-3, MOUSE CD98/SLC3A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84040-1-PBS. Detection antibody: 84040-5-PBS. Standard: Eg1374. Range: 1.25-40 ng/mL