

For Research Use Only

SLC7A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51409-1

Capture Antibody Information

Catalog Number:
60978-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2H4F2

Reactivity:
human

GenBank:
BC063303

Immunogen Catalog Number:
Ag5398

Conjugate:
Unconjugated

Full name:
solute carrier family 7 (cationic amino acid transporter, y+ system), member 1

Gene ID:
6541

Detection Antibody Information

Catalog Number:
60978-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2E11G4

Reactivity:
human

GenBank:
BC063303

Immunogen Catalog Number:
Ag5398

Conjugate:
Unconjugated

Full name:
solute carrier family 7 (cationic amino acid transporter, y+ system), member 1

Gene ID:
6541

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51409-1 targets SLC7A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC7A1 Monoclonal antibody, PBS Only (Capture) 60978-1-PBS (2H4F2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: SLC7A1 Monoclonal antibody, PBS Only (Detector) 60978-2-PBS (2E11G4). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

