

For Research Use Only

SLC1A4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50199-1

Capture Antibody Information

Catalog Number:
68601-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1D1A4

Reactivity:
Human

Immunogen Catalog Number:
Ag17328

Conjugate:
Unconjugated

Full name:
solute carrier family 1 (glutamate/neutral amino acid transporter), member 4

Gene ID:
6509

Detection Antibody Information

Catalog Number:
68601-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2E3B8

Reactivity:
Human

GenBank:
BC026216

Immunogen Catalog Number:
Ag17328

Conjugate:
Unconjugated

Full name:
solute carrier family 1 (glutamate/neutral amino acid transporter), member 4

Gene ID:
6509

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-12.5 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

MP50199-1 targets SLC1A4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC1A4 Monoclonal antibody, PBS Only (Capture) 68601-2-PBS (1D1A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC1A4 Monoclonal antibody, PBS Only (Detector) 68601-3-PBS (2E3B8). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.

Storage buffer:
PBS only

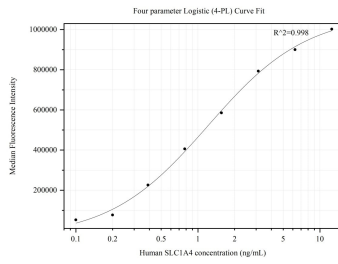
For technical support and original validation data for this product please contact:

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 MP50199-1, SLC1A4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68601-2-PBS. Detection antibody: 68601-3-PBS. Standard: Ag17328. Range: 0.098-12.5 ng/mL