For Research Use Only

## SLC1A3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01339-2

**Capture Antibody** Information

Catalog Number: Clone ID: 84497-1-PBS 241907A9 Host: Reactivity: Rabbit human

Immunogen Catalog Number: Isotype

Ag16962

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

solute carrier family 1 (glial high affinity glutamate transporter),

member 3 Gene ID:

member 3

6507

6507

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84497-3-PBS 241907E8 Unconjugated Host: Reactivity: Full name: Rabbit human solute carrier family 1 (glial high affinity glutamate transporter),

Isotype: GenBank: IgG BC037310 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag16962

Recommended Dilutions:

**Tested Applications:** 0.625-40 ng/mL (Cytometric Bead Cytometric bead array Array)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

**Applications** 

MP01339-2 targets SLC1A3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC1A3 Recombinant antibody, PBS Only (Capture/Detector) 84497-1-PBS (241907A9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SLC1A3 Recombinant antibody, PBS Only (Detector) 84497-3-PBS (241907E8). 100 µg. Concentration 1 mgl/ml.

Alternative SLC1A3 matched antibody pairs: MP01339-1

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.

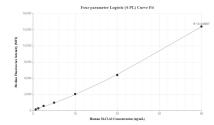
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01339-2, GLAST Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84497-1-PBS. Detection antibody: 84497-3-PBS. Standard: Ag16962. Range: 0.625-40 ng/mL