For Research Use Only

SLC25A3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

5250

5250

Unconjugated

solute carrier family 25 (mitochondrial carrier; phosphate

carrier), member 3

Catalog Number: MP00046-3

Capture Antibody Information

Catalog Number: Clone ID: 82988-6-PBS 230054H7 Host: Reactivity: Rabbit Human Isotype: GenBank:

BC003504

Immunogen Catalog Number: **Purification Method:** Protein A purification Ag0667

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 82988-5-PBS 230054F12 Unconjugated Host: Reactivity: Full name: Rabbit Human solute carrier family 25 (mitochondrial carrier; phosphate

Isotype: GenBank: IgG BC003504

Purification Method: Immunogen Catalog Number: Ag0667

Protein A purification

Applications Tested Applications:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

carrier), member 3

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

Product Information

MP00046-3 targets SLC25A3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC25A3 Recombinant antibody, PBS Only (Capture) 82988-6-PBS (230054H7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SLC25A3 Recombinant antibody, PBS Only (Detector) 82988-5-PBS (230054F12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SLC25A3 matched antibody pairs: MP00046-1, MP00046-2

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

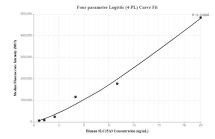
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00046-3, SLC 25A3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82988-6-PBS. Detection antibody: 82988-5-PBS. Standard: Ag0667. Range: 0.625-20 ng/mL