For Research Use Only

SLC45A3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01440-1

Capture Antibody Information Catalog Number: Clone ID: 84629-1-PBS 242037B1

Host: Reactivity: Rabbit human

 Rabbit
 human
 solute carrier family 45, member 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC050416
 85414

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5463

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84629-2-PBS
 242037G8
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human solute carrier family 45, member 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC050416
 85414

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5463

Applications Tested Applications:

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP01440-1 targets SLC45A3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Prostein Recombinant antibody, PBS Only (Capture) 84629-1-PBS (242037B1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: Prostein Recombinant antibody, PBS Only (Detector) 84629-2-PBS (242037G8). 100 $\,\mu$ g. Concentration 1 mgl/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:

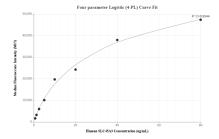
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01440-1, SLC 45A3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84629-1-PBS. Detection antibody: 84629-2-PBS. Standard: Ag5463. Range: 0.625-80 ng/mL