

For Research Use Only

# SLC44A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50519-1

## Capture Antibody Information

Catalog Number:  
60408-1-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1B2C4

Reactivity:  
human

GenBank:  
BC049203

Immunogen Catalog Number:  
Ag6024

Conjugate:  
Unconjugated

Full name:  
solute carrier family 44, member 1

Gene ID:  
23446

## Detection Antibody Information

Catalog Number:  
60408-2-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1C11A4

Reactivity:  
human

GenBank:  
BC049203

Immunogen Catalog Number:  
Ag6024

Conjugate:  
Unconjugated

Full name:  
solute carrier family 44, member 1

Gene ID:  
23446

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50519-1 targets SLC44A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC44A1 Monoclonal antibody, PBS Only (Capture) 60408-1-PBS (1B2C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC44A1 Monoclonal antibody, PBS Only (Detector) 60408-2-PBS (1C11A4). 100 µg. Concentration 1 mg/ml.

Alternative SLC44A1 matched antibody pairs: MP50519-2

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:

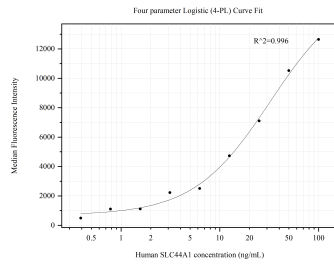
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50519-1, SLC44A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60408-1-PBS. Detection antibody: 60408-2-PBS. Standard: Ag6024. Range: 0.391-100 ng/mL.