

# 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  
**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.

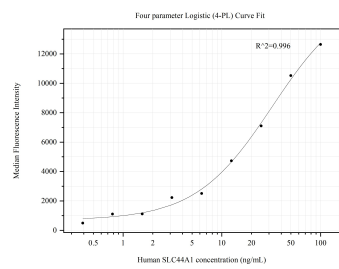
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

## 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.