

For Research Use Only

# SLC25A3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50610-1

## Capture Antibody Information

**Catalog Number:**  
60451-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1G4G9

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag4377

**Conjugate:**  
Unconjugated

**Full name:**  
solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3

**Gene ID:**  
5250

## Detection Antibody Information

**Catalog Number:**  
60451-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1D3G10

**Reactivity:**  
human

**GenBank:**  
BC003504

**Immunogen Catalog Number:**  
Ag4377

**Conjugate:**  
Unconjugated

**Full name:**  
solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3

**Gene ID:**  
5250

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 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

MP50610-1 targets SLC25A3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC25A3 Monoclonal antibody, PBS Only (Capture) 60451-1-PBS (1G4G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC25A3 Monoclonal antibody, PBS Only (Detector) 60451-2-PBS (1D3G10). 100 µg. Concentration 1 mg/ml.

Alternative SLC25A3 matched antibody pairs: MP00046-1, MP00046-2, MP00046-3, MP50610-2, MP50610-3

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

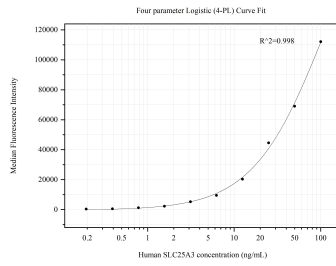
**Storage:**  
Store at -80°C.

**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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 MP50610-1, SLC25A3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60451-1-PBS. Detection antibody: 60451-2-PBS. Standard:Ag4377. Range: 0.195-100 ng/mL.