

For Research Use Only

# SLC25A17 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00409-1

## Capture Antibody Information

**Catalog Number:**  
83404-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240382G8  
**Reactivity:**  
Human  
**GenBank:**  
BC012998  
**Immunogen Catalog Number:**  
Ag34310

**Conjugate:**  
Unconjugated  
**Full name:**  
solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kDa), member 17  
**Gene ID:**  
10478

## Detection Antibody Information

**Catalog Number:**  
83404-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240382E8  
**Reactivity:**  
Human  
**GenBank:**  
BC012998  
**Immunogen Catalog Number:**  
Ag34310

**Conjugate:**  
Unconjugated  
**Full name:**  
solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kDa), member 17  
**Gene ID:**  
10478

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
2.5-80 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

MP00409-1 targets SLC25A17 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: SLC25A17 Recombinant antibody, PBS Only (Capture/Detector) 83404-2-PBS (240382G8). 100  $\mu$ g. Concentration 1 mg/ml.  
Detection antibody: SLC25A17 Recombinant antibody, PBS Only (Detector) 83404-1-PBS (240382E8). 100  $\mu$ g. Concentration 1 mg/ml.  
Alternative SLC25A17 matched antibody pairs: MP00409-2  
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.  
**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:

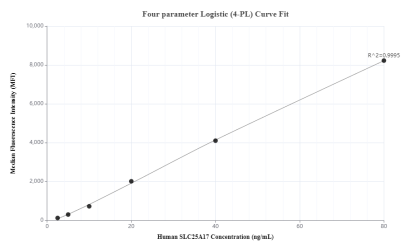
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 MP00409-1, SLC25A17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83404-2-PBS. Detection antibody: 83404-1-PBS. Standard: Ag34310. Range: 2.5-80 ng/mL.