

# SLC12A8 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00171-1

## Capture Antibody Information

**Catalog Number:**  
83225-1-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240082A8

**Reactivity:**  
Human

**GenBank:**  
BC020506

**Immunogen Catalog Number:**  
Ag34354

**Conjugate:**  
Unconjugated

**Full name:**  
solute carrier family 12 (potassium/chloride transporters), member 8

**Gene ID:**  
84561

## Detection Antibody Information

**Catalog Number:**  
83225-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240082B11

**Reactivity:**  
Human

**GenBank:**  
BC020506

**Immunogen Catalog Number:**  
Ag34354

**Conjugate:**  
Unconjugated

**Full name:**  
solute carrier family 12 (potassium/chloride transporters), member 8

**Gene ID:**  
84561

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
5-40 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

MP00171-1 targets SLC12A8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC12A8 Recombinant antibody, PBS Only (Capture) 83225-1-PBS (240082A8). 100 µg. Concentration 1 mg/mL.

Detection antibody: SLC12A8 Recombinant antibody, PBS Only (Detector) 83225-2-PBS (240082B11). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

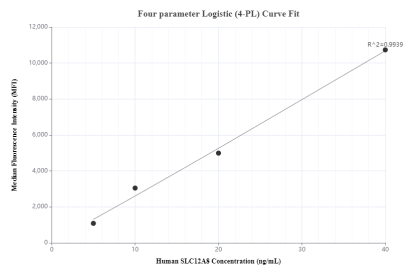
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve ofMP00171-1, SLC12A8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83225-1-PBS. Detection antibody: 83225-2-PBS. Standard: Ag34354. Range: 5-40 ng/mL.