

For Research Use Only

# SLC9A3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00818-3

## Capture Antibody Information

Catalog Number:  
83832-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240999D5

Reactivity:  
human

GenBank:  
BC101669

Immunogen Catalog Number:  
Ag25637

Conjugate:  
Unconjugated

Full name:  
solute carrier family 9  
(sodium/hydrogen exchanger),  
member 3

Gene ID:  
6550

## Detection Antibody Information

Catalog Number:  
83832-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240999A4

Reactivity:  
human

GenBank:  
BC101669

Immunogen Catalog Number:  
Ag25637

Conjugate:  
Unconjugated

Full name:  
solute carrier family 9  
(sodium/hydrogen exchanger),  
member 3

Gene ID:  
6550

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-40 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

MP00818-3 targets SLC9A3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NHE3 Recombinant antibody, PBS Only (Capture) 83832-4-PBS (240999D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: NHE3 Recombinant antibody, PBS Only (Detector) 83832-1-PBS (240999A4). 100 µg. Concentration 1 mg/ml.

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.

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:

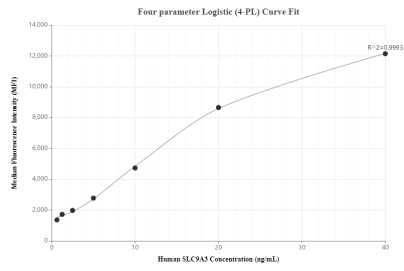
T: 4006900926

E: Proteintech-CN@ptglab.com

W: 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 MP00818-3, SLC9A3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83832-4-PBS. Detection antibody: 83832-1-PBS. Standard: Ag25637. Range: 0.625-40 ng/mL