

For Research Use Only

SLC34A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50486-3

Capture Antibody Information

Catalog Number:
68993-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2H4F1

Reactivity:
human

GenBank:
BC053349

Immunogen Catalog Number:
Ag35702

Conjugate:
Unconjugated

Full name:
solute carrier family 34 (sodium phosphate), member 1

Gene ID:
6569

Detection Antibody Information

Catalog Number:
68993-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E9B6

Reactivity:
human

GenBank:
BC053349

Immunogen Catalog Number:
Ag35702

Conjugate:
Unconjugated

Full name:
solute carrier family 34 (sodium phosphate), member 1

Gene ID:
6569

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50486-3 targets SLC34A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC34A1 Monoclonal antibody, PBS Only (Capture) 68993-4-PBS (2H4F1). 100 μ g. Concentration 1 mg/ml.

Detection antibody: SLC34A1 Monoclonal antibody, PBS Only (Detector) 68993-5-PBS (1E9B6). 100 μ g. Concentration 1 mg/ml.

Alternative SLC34A1 matched antibody pairs: MP50486-1, MP50486-2

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.

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:

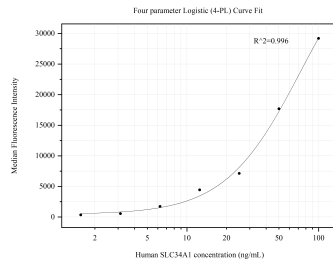
T: 4006900926

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 MP50486-3, SLC34A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68993-4-PBS. Detection antibody: 68993-5-PBS. Standard: Ag35702. Range: 1.563-100 ng/mL.