

SLC34A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50486-1**

Capture Antibody Information

Catalog Number: 68993-1-PBS	Clone ID: 1C6F4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: solute carrier family 34 (sodium phosphate), member 1
Isotype: IgG1	GenBank: BC053349	Gene ID: 6569
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag35702	

Detection Antibody Information

Catalog Number: 68993-2-PBS	Clone ID: 1F12G1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: solute carrier family 34 (sodium phosphate), member 1
Isotype: IgG1	GenBank: BC053349	Gene ID: 6569
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag35702	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50486-1 targets SLC34A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC34A1 Monoclonal antibody, PBS Only (Capture) 68993-1-PBS (1C6F4). 100 µg. Concentration 1 mg/mL.

Detection antibody: SLC34A1 Monoclonal antibody, PBS Only (Detector) 68993-2-PBS (1F12G1). 100 µg. Concentration 1 mg/mL.

Alternative SLC34A1 matched antibody pairs: MP50486-2, MP50486-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

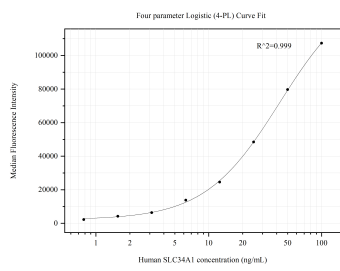
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50486-1, SLC34A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68993-1-PBS. Detection antibody: 68993-2-PBS. Standard:Ag35702. Range: 0.781-100 ng/mL.