

For Research Use Only



SLC34A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50486-1

Capture Antibody Information

Catalog Number:
68993-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1C6F4
Reactivity:
human
Immunogen Catalog Number:
Ag35702

Conjugate:
Unconjugated
Full name:
solute carrier family 34 (sodium phosphate), member 1
Gene ID:
6569

Detection Antibody Information

Catalog Number:
68993-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F12G1
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:
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.

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.

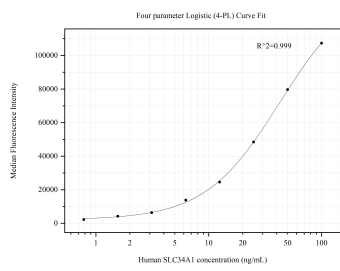
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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 MP50486-1, 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.