

SLC39A14/ZIP-14 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00583-1**

Capture Antibody Information

Catalog Number:
83597-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240577G11

Reactivity:
human

GenBank:
BC015770

Immunogen Catalog Number:
Ag24210

Conjugate:
Unconjugated

Full name:
solute carrier family 39 (zinc transporter), member 14

Gene ID:
23516

Detection Antibody Information

Catalog Number:
83597-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240577B3

Reactivity:
human

GenBank:
BC015770

Immunogen Catalog Number:
Ag24210

Conjugate:
Unconjugated

Full name:
solute carrier family 39 (zinc transporter), member 14

Gene ID:
23516

Applications

Tested Applications:
Cytometric bead array

Range:
0.78-100 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

MP00583-1 targets SLC39A14/ZIP-14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC39A14/ZIP-14 Recombinant antibody, PBS Only (Capture/Detector) 83597-2-PBS (240577G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: SLC39A14/ZIP-14 Recombinant antibody, PBS Only (Detector) 83597-3-PBS (240577B3). 100 µg. Concentration 1 mg/mL.

Alternative SLC39A14/ZIP-14 matched antibody pairs: MP00583-2

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.

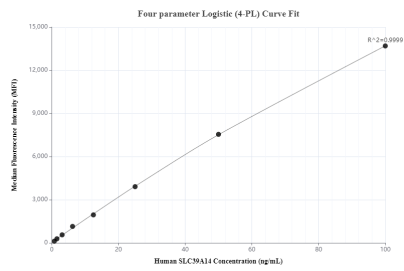
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP00583-1, SLC39A14/ZIP-14 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83597-2-PBS. Detection antibody: 83597-3-PBS. Standard: Ag24210. Range: 0.78-100 ng/mL.