For Research Use Only

ZIP8 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01908-1

Capture Antibody Information

Catalog Number: Clone ID: 85215-1-PBS 242773C9 Host: Reactivity:

Rabbit human Immunogen Catalog Number: Isotype

Ag14815

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

solute carrier family 39 (zinc transporter), member 8

Gene ID: 64116

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85215-2-PBS 242773D1 Unconjugated Reactivity: Full name: Rabbit human solute carrier family 39 (zinc transporter), member 8 Isotype: GenBank:

IgG BC012125 Gene ID: 64116 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag14815

Applications

Tested Applications:

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01908-1 targets ZIP8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC39A8 Recombinant antibody, PBS Only (Capture) 85215-1-PBS (242773C9). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody:\ SLC39A8\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 85215-2-PBS\ (242773D1).\ 100\ \mu g.$ 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

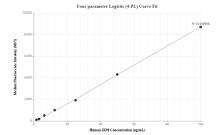
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP01908-1, ZIP8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85215-1-PBS. Detection antibody: 85215-2-PBS. Standard: Ag14815. Range: 1.563-100 ng/mL