For Research Use Only

## MTX1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

metaxin 1

Gene ID:

Conjugate:

Full name:

metaxin 1

Gene ID:

4580

Unconjugated

4580

Unconjugated

Catalog Number: MP50471-2

**Capture Antibody** Information

Catalog Number: 68990-1-PBS Host:

lgG1

3B3F1 Reactivity: Mouse human Isotype Immunogen Catalog Number:

**Purification Method:** Protein G purification

**Detection Antibody** Information

Catalog Number: Clone ID: 68990-3-PBS 3E8C9 Reactivity: Host: Mouse human GenBank: Isotype: BC001906 lgG1

**Purification Method:** Protein G Magarose purification Ag7685

**Applications** 

**Tested Applications:** 

Cytometric bead array

Clone ID:

Ag7685

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** 

MP50471-2 targets MTX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Immunogen Catalog Number:

Capture antibody: MTX1 Monoclonal antibody, PBS Only (Capture) 68990-1-PBS (3B3F1). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ MTX1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68990-3-PBS\ (3E8C9).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentratio$ mgl/ml.

Alternative MTX1 matched antibody pairs: MP50471-1

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

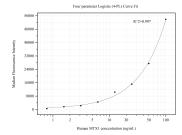
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50471-2, MTX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68990-1-PBS. Detection antibody: 68990-3-PBS. Standard:Ag7685. Range: 0.781-100 ng/mL