For Research Use Only

## MYO6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01001-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 84085-3-PBS 241251G11 Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number: Gene ID: Ag24906 4646

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84085-1-PBS 241251E5 Unconjugated Host: Reactivity: Full name: Rabbit human myosin VI Isotype: GenBank: Gene ID: IgG BC146764 4646

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag24906

**Applications** 

**Tested Applications:** 0.781-100 ng/ml (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

myosin VI

Unconjugated

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

**Product Information** 

MP01001-1 targets MYO6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYO6 Recombinant antibody, PBS Only (Capture/Detector) 84085-3-PBS (241251G11). 100 µg.

Detection antibody: MYO6 Recombinant antibody, PBS Only (Detector) 84085-1-PBS (241251E5).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative MYO6 matched antibody pairs: MP01001-2, MP01001-3

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.

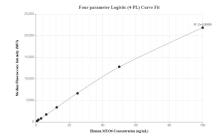
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01001-1, MY06 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84085-3-PBS. Detection antibody: 84085-1-PBS. Standard: Ag24906. Range: 0.781-100 ng/ml.