For Research Use Only

## DIAPH2 Recombinant Matched Antibody Pair, PBS Only



diaphanous homolog 2 (Drosophila)

Conjugate:

Full name:

Unconjugated

Catalog Number: MP01492-2

**Capture Antibody Information** 

Catalog Number: Clone ID: 84671-1-PBS 242176B4 Reactivity: Host: Rabbit human

Isotype

Immunogen Catalog Number: Gene ID: IgG Ag35280 1730

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84671-2-PBS 242176B9 Unconjugated Host: Reactivity: Full name: Rabbit human diaphanous homolog 2 (Drosophila)

GenBank: Isotype: Gene ID: NM\_006729.4 1730 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag35280

**Applications** 

**Tested Applications:** 

0.156-20 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**

MP01492-2 targets DIAPH2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DIAPH2 Recombinant antibody, PBS Only (Capture) 84671-1-PBS (242176B4). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody:\ DIAPH2\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84671-2-PBS\ (242176B9).\ 100\ \mu g.$ 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.

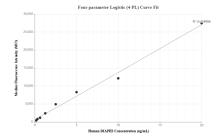
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01492-2, DIAPH2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84671-1-PBS. Detection antibody: 84671-2-PBS. Standard: Ag35280. Range: 0.156-20 ng/mL