For Research Use Only

## Talin-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00405-2

**Capture Antibody** Information

Catalog Number: 82856-14-PBS Host:

Rabbit Isotype IgG

**Purification Method:** Protein A purification Clone ID: 240294F10 Reactivity:

Clone ID:

240294F5

Reactivity:

human Immunogen Catalog Number: Ag5367

Conjugate: Unconjugated Full name: talin 1

Gene ID: 7094

**Detection Antibody** Information

Catalog Number: 82856-17-PBS Host: Rabbit Isotype: IgG

human GenBank: BC042923 **Purification Method:** Immunogen Catalog Number: Protein A purification Ag5367

Conjugate: Unconjugated Full name: talin 1 Gene ID: 7094

**Applications** 

**Tested Applications:** Cytometric bead array

1.56-100 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**

MP00405-2 targets Talin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TLN1 Recombinant antibody, PBS Only (Capture/Detector) 82856-14-PBS (240294F10). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TLN1 Recombinant antibody, PBS Only (Detector) 82856-17-PBS (240294F5). 100 µg. Concentration 1 mgl/ml.

Alternative Talin-1 matched antibody pairs: MP00405-1, MP00405-3, MP00405-4

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.

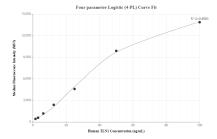
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00405-2, Talin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82856-14-PBS. Detection antibody: 82856-17-PBS. Standard: Ag5367. Range: 1.56-100 ng/mL