For Research Use Only

## PI16 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00888-2

Capture Antibody Information

Catalog Number: Clone ID: 83985-1-PBS 241014B5
Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC022399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2925

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83985-2-PBS241014B11UnconjugatedHost:Reactivity:Full name:Rabbithumanpeptidase inhibitor 16

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC022399
 221476

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2925

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

221476

Unconjugated

peptidase inhibitor 16

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

## **Product Information**

MP00888-2 targets PI16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PI16 Recombinant antibody, PBS Only (Capture) 83985-1-PBS (241014B5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: PI16 Recombinant antibody, PBS Only (Detector) 83985-2-PBS (241014B11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative PI16 matched antibody pairs: MP00888-1, MP00888-3, MP00888-4

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 pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

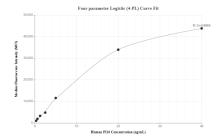
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00888-2, Pl16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83985-1-PBS. Detection antibody: 83985-2-PBS. Standard: Ag2925. Range: 0.313-40 ng/mL