For Research Use Only

## Pregnancy Zone Protein Recombinant proteintech Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01425-2

**Capture Antibody** Information

Catalog Number: Clone ID: 84605-2-PBS 242114E12 Host: Reactivity:

Rabbit human

Immunogen Catalog Number: Gene ID: Isotype Ag16471 5858

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84605-1-PBS 242114C11 Unconjugated Host: Reactivity: Full name: Rabbit human pregnancy-zone protein

Isotype: GenBank: Gene ID: IgG BC111756 5858

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag16471

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

pregnancy-zone protein

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

**Product Information** 

MP01425-2 targets Pregnancy Zone Protein in immunoassays as a matched antibody pair. Validated in Cytometric

Capture antibody: Pregnancy Zone Protein Recombinant antibody, PBS Only (Capture) 84605-2-PBS (242114E12). 100 µg. Concentration 1 mg/ml.

Detection antibody: Pregnancy Zone Protein Recombinant antibody, PBS Only (Capture/Detector) 84605-1-PBS (242114C11). 100 µg. 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.

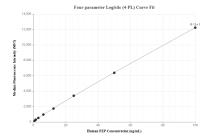
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01425-2, Pregnancy Zone Protein Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84605-2-PBS. Detection antibody: 84605-1-PBS. Standard: Ag16471. Range: 0.781-100 ng/mL.