## For Research Use Only

## Pregnancy Zone Protein Recombinant antibody, PBS Only (Capture)

84605-2-PBS

Catalog Number:84605-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC111756

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: Full Name:

pregnancy-zone protein Rabbit Calculated MW: Isotype: 1482 aa, 164 kDa

IgG

Immunogen Catalog Number:

AG16471

**Purification Method:** Protein A purification

CloneNo.: 242114E12

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84605-2-PBS targets Pregnancy Zone Protein as part of a matched antibody pair:

MP01425-2: 84605-2-PBS capture and 84605-1-PBS detection (validated in Cytometric bead array)

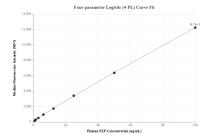
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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.