For Research Use Only

## ZFP161 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240853E11

Catalog Number:83909-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83909-2-PBS BC110519 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 043829 Rabbit Full Name:

Isotype: zinc finger protein 161 homolog

IgG (mouse)

Immunogen Catalog Number: Calculated MW: AG16125 449 aa. 51 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83909-2-PBS targets ZFP161 as part of a matched antibody pair:

MP00854-1: 83909-1-PBS capture and 83909-2-PBS detection (validated in Cytometric bead array)

MP00854-2: 83909-3-PBS capture and 83909-2-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.

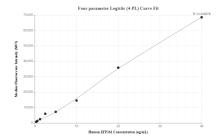
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

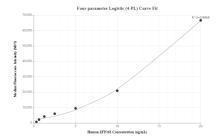
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data





Cytometric bead array standard curve of MP00854-1, ZFP161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83909-1-PBS. Detection antibody: 83909-2-PBS. Standard: Ag16125. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00854-2, ZFP161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83909-3-PBS. Detection antibody: 83909-2-PBS. Standard: Ag16125. Range: 0.313-20 ng/mL