For Research Use Only

IGFBP1 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

1F9B7

Catalog Number: 60716-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60716-1-PBS BC057806 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** P08833

Mouse Full Name: Isotype: IGF binding protein 1 lgG1 Calculated MW:

Immunogen Catalog Number: 28 kDa

AG5852

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60716-1-PBS targets IGFBP1 as part of a matched antibody pair:

MP51029-1: 60716-1-PBS capture and 60717-1-PBS detection (validated in Cytometric bead array)

MP51029-2: 60716-1-PBS capture and 60717-2-PBS detection (validated in Cytometric bead array)

MP51029-4: 60716-1-PBS capture and 60717-3-PBS detection (validated in Cytometric bead array)

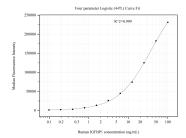
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

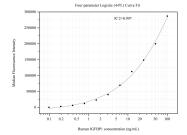
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

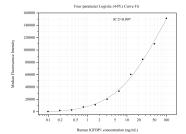
Storage

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

Selected Validation Data







Cytometric bead array standard curve of MP51029-1, IGFBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60716-1-PBS. Detection antibody: 60717-1-PBS. Standard:Eg0951. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP51029-2, IGFBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60716-1-PBS. Detection antibody: 60717-2-PBS. Standard:Eg0951. Range: 0.098-100 ng/mL

Cytometric bead array standard curve of MP51029-4, IGFBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60716-1-PBS. Detection antibody: 60717-3-PBS. Standard:Eg0951. Range: 0.098-100 ng/mL