For Research Use Only

## IL18BP Monoclonal antibody, PBS Only (Capture/Detector)



**Purification Method:** 

Protein G purification

CloneNo.:

1D9G4

Catalog Number: 60671-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60671-2-PBS BC044215

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 10068

Nanodrop: **UNIPROT ID:** 095998 Mouse Full Name:

Isotype: interleukin 18 binding protein

lgG1 Calculated MW: Immunogen Catalog Number: 194 aa, 21 kDa

AG5638

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60671-2-PBS targets IL18BP as part of a matched antibody pair:

MP50961-1: 60671-1-PBS capture and 60671-2-PBS detection (validated in Cytometric bead array)

MP50961-2: 60671-2-PBS capture and 60671-3-PBS detection (validated in Cytometric bead array)

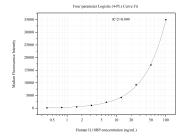
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

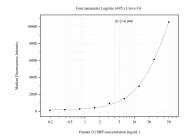
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP50961-1, IL18BP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60671-1-PBS. Detection antibody: 60671-2-PBS. Standard:Ag5638. Range: 0.391-100 ng/mL

Cytometric bead array standard curve of MP50961-2, IL18BP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60671-2-PBS. Detection antibody: 60671-3-PBS. Standard:Ag5638. Range: 0.195-50 ng/mL