For Research Use Only

## IL18BP Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

CloneNo.:

240711E7

Protein A purification

Catalog Number:83692-3-PBS

**Basic Information** 

Catalog Number: 83692-3-PBS

Size:

Nanodrop:

GenBank Accession Number:

BC044215

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 10068

**UNIPROT ID:** 

Source: 095998 Rabbit Full Name:

Isotype: interleukin 18 binding protein

IgG Calculated MW:

194 aa, 21 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83692-3-PBS targets IL18BP as part of a matched antibody pair:

MP00670-2: 83692-3-PBS capture and 83692-4-PBS detection (validated in Cytometric bead array)

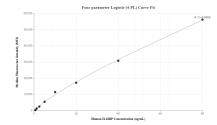
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, 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 MP00670-2, IL18BP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83692-3-PBS. Detection antibody: 83692-4-PBS. Standard: Eg1147 Range: 0.625-80 ng/mL