For Research Use Only

## PDZD7 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240359A11

Catalog Number:83472-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83472-1-PBS BC029054 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9H5P4 Rabbit Full Name:

Isotype: PDZ domain containing 7

IgG Calculated MW: Immunogen Catalog Number: 517 aa, 56 kDa

AG15961

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83472-1-PBS targets PDZD7 as part of a matched antibody pair:

MP00476-1: 83472-2-PBS capture and 83472-1-PBS detection (validated in Cytometric bead array)

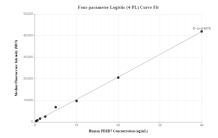
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00476-1, PDZD7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83472-2-PBS. Detection antibody: 83472-1-PBS. Standard: Ag15961. Range: 0.313-40 ng/mL