For Research Use Only

PCARE Recombinant antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

240352B6

Protein A purification

Catalog Number:83364-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83364-3-PBS NM_001029883

GeneID (NCBI): Size: 388939

100ug, Concentration: 1 mg/ml by Nanodrop; **UNIPROT ID:** A6NGG8 Source: Rabbit Full Name:

Isotype chromosome 2 open reading frame 71

IgG Calculated MW: Immunogen Catalog Number: 140 kDa

AG34774

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83364-3-PBS targets PCARE as part of a matched antibody pair:

MP00392-1: 83364-3-PBS capture and 83364-1-PBS detection (validated in Cytometric bead array)

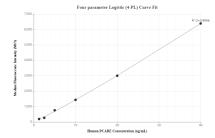
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00392-1, PCARE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83364-3-PBS. Detection antibody: 83364-1-PBS. Standard: Ag34774. Range: 1.25-40 ng/mL