For Research Use Only

## PDIA5 Recombinant antibody, PBS Only (Capture)

Catalog Number:85599-1-PBS



**Purification Method:** 

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

85599-1-PBS BC001625

 Size:
 GeneI D (NCBI):
 CloneNo.:

 100ug , Concentration: 1 mg/ml by
 10954
 242971G6

Nanodrop; UNIPROT ID:
Source: Q14554
Rabbit Full Name:

Isotype: protein disulfide isomerase family A,

IgG member 5
Immunogen Catalog Number: Calculated MW:
AG31479 60 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85599-1-PBS targets PDIA5 as part of a matched antibody pair:

MP01965-1: 85599-1-PBS capture and 85599-2-PBS detection (validated in Cytometric bead array)

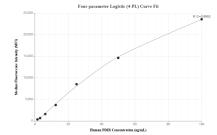
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01965-1, PDIR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85599-1-PBS. Detection antibody: 85599-2-PBS. Standard: Ag31479. Range: 1.563-100 ng/mL