For Research Use Only

PQBP1 Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:84491-5-PBS



Purification Method:

Protein A purification

CloneNo.:

241901G12

Basic Information

Catalog Number: GenBank Accession Number:

84491-5-PBS BC012358

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 10084

Nanodrop: **UNIPROT ID:** 060828 Rabbit Full Name:

Isotype: polyglutamine binding protein 1

IgG Calculated MW: Immunogen Catalog Number: 265 aa, 30 kDa

AG9329

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84491-5-PBS targets PQBP1 as part of a matched antibody pair:

MP01345-1: 84491-2-PBS capture and 84491-5-PBS detection (validated in Cytometric bead array)

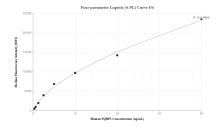
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01345-1, PQBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84491-2-PBS. Detection antibody: 84491-5-PBS. Standard: Ag9329. Range: 0.313-40 ng/mL