For Research Use Only

PRRG2 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240074A1

Catalog Number:83244-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83244-1-PBS BC026032

Size: GeneID (NCBI): 100ug , Concentration: 1mg/ml by 5639

Nanodrop; UNIPROT ID:
Source: 014669
Rabbit Full Name:

Isotype: proline rich Gla (G-carboxyglutamic

IgG acid) 2

Immunogen Catalog Number:Calculated MW:AG35095179 aa, 20 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83244-1-PBS targets PRRG2 as part of a matched antibody pair:

MP00180-2: 83244-2-PBS capture and 83244-1-PBS detection (validated in Cytometric bead array)

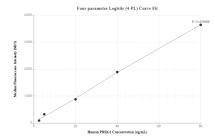
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00180-2, PRRC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83244-2-PBS. Detection antibody: 83244-1-PBS. Standard: Ag35095. Range: 2.5-80 ng/mL