For Research Use Only

## P2RY2 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240304E10

Catalog Number:83393-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83393-3-PBS BC012104

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

Nanodrop: **UNIPROT ID:** P41231 Rabbit Full Name:

Isotype: purinergic receptor P2Y, G-protein

coupled, 2 IgG Immunogen Catalog Number: Calculated MW: 377 aa, 42 kDa AG14107

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83393-3-PBS targets P2RY2 as part of a matched antibody pair:

MP00434-3: 83393-4-PBS capture and 83393-3-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.

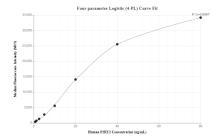
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP00434-3, P2RY2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83393-4-PBS. Detection antibody: 83393-3-PBS. Standard: Ag14107. Range: 0.625-80 ng/mL