For Research Use Only

## RLN2 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

CloneNo.:

240058A6

Protein A purification

Catalog Number:83011-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83011-1-PBS BC126415

GeneID (NCBI):

100ug, Concentration: 1mg/ml by Nanodrop: **UNIPROT ID:** P04090 Rabbit Full Name: Isotype: relaxin 2 IgG

Calculated MW: Immunogen Catalog Number: 185 aa, 21 kDa

AG18781

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83011-1-PBS targets RLN2 as part of a matched antibody pair:

MP00040-1: 83011-1-PBS capture and 83011-2-PBS detection (validated in Cytometric bead array)

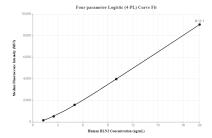
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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: 100% PBS pH 7.3

## Selected Validation Data



Cytometric bead array standard curve of MP00040-1, RLN2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83011-1-PBS. Detection antibody: 83011-2-PBS. Standard: Ag18781. Range: 1.25-20 ng/mL