For Research Use Only

## CLEC3B Recombinant antibody, PBS Only (Detector)

Catalog Number:85689-4-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

85689-4-PBS

NM\_003278.2 GeneID (NCBI): Protein A purification

Size:

Source:

Rabbit

IgG

CloneNo.: 243017G10

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 

P05452 Full Name:

Isotype:

C-type lectin domain family 3,

member B

Calculated MW: 23 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

## **Product Information**

85689-4-PBS targets CLEC3B as part of a matched antibody pair:

MP02030-3: 85689-3-PBS capture and 85689-4-PBS detection (validated in Sandwich ELISA)

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.

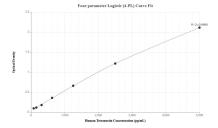
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

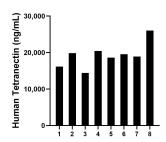
Storage: Store at -80°C. Storage Buffer:

PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP02030-3, Human Tetranectin Recombinant Matched Antibody Pair - PBS only. 85689-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3063. 85689-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of eight individual healthy human donors was measured. The human Tetranectin concentration of detected samples was determined to be 19,241.86 ng/mL with a range of 14,408.67 - 26,154.19 ng/mL