

For Research Use Only

# Tetranectin Recombinant antibody, PBS Only

Catalog Number: 85689-5-PBS



## Basic Information

Catalog Number:

85689-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3063

GenBank Accession Number:

NM\_003278.2

GeneID (NCBI):

7123

UNIPROT ID:

P05452

Full Name:

C-type lectin domain family 3, member B

Calculated MW:

23 kDa

Observed MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

243017E2

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

C-Type Lectin Domain Family 3 Member B (CLEC3B) is a transmembrane Ca<sup>2+</sup>-binding protein, locating in cell plasma, extracellular matrix and exosomes. Downregulation of CLEC3B has been reported in various diseases. It was demonstrated in CLEC3B-deficient mice that the absence of CLEC3B impeded the mineralization process in osteogenesis. (PMID: 31477130)

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

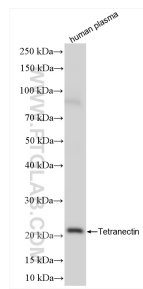
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Human plasma were subjected to SDS PAGE followed by western blot with 85689-5-RR (Tetranectin antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85689-5-PBS in a different storage buffer formulation.