

For Research Use Only

# Tetranectin Recombinant antibody

Catalog Number: 85689-5-RR



## Basic Information

Catalog Number:

85689-5-RR

Size:

100ul, Concentration: 1000 µg/ml by Nanodrop;

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

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : human plasma,

## 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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

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

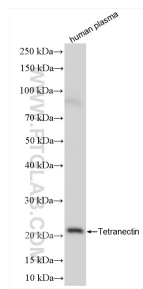
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## Selected Validation Data



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.