

For Research Use Only

Tetranectin Recombinant antibody

Catalog Number: 85689-5-RR



Basic Information

Catalog Number:

85689-5-RR

Concentration:

1000 µg/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

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 Ca²⁺-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

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

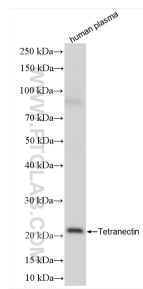
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.