

# **Recombinant Human Tetranectin/CLEC3B Protein**

Catalog No.: RP00991 Recombinant

## **Sequence Information**

**Species Gene ID Swiss Prot** HEK293 cells 7123 P05452

**Tags** 

C-His

**Synonyms** 

CLEC3B;TN;TNA; TNA

### **Product Information**

Source

**Purification** 

HEK293 cells ≥ 95 % as determined by

SDS-PAGE.

## **Endotoxin**

 $< 0.1 \; \text{EU/}\mu\text{g}$  of the protein by LAL method.

## **Formulation**

Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

## Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

### Contact

0

www.abclonal.com

# Background

## **Basic Information**

### Description

Recombinant Human Tetranectin/CLEC3B Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Glu22-Val202) of human Tetranectin (Accession #NP\_003269.2) fused with a 6×His tag at the C-terminus.

### **Bio-Activity**

Measured by its binding ability in a functional ELISA. Immobilized human HGF (Catalog: RP01602) at 5  $\mu$ g/mL(100  $\mu$ L/well) can bind human CLEC3B with a linear range of 0.05-5.91  $\mu$ g/mL.

#### Storage

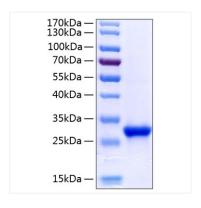
Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.

After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Avoid repeated freeze/thaw cycles.

<sup>\*</sup> For your safety and health, please wear a lab coat and disposable gloves when handling.

## **Validation Data**



Recombinant Human Tetranectin/CLEC3B Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.