

CLEC3B Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12640c**Specification**

CLEC3B Antibody (Center) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	P05452
Other Accession	Q2KIS7 , NP_003269.2
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	95-122

CLEC3B Antibody (Center) - Additional Information**Gene ID** 7123**Other Names**

Tetranectin, TN, C-type lectin domain family 3 member B, Plasminogen kringle 4-binding protein, CLEC3B, TNA

Target/Specificity

This CLEC3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 95-122 amino acids from the Central region of human CLEC3B.

Dilution

FC~~1:10~50

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CLEC3B Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CLEC3B Antibody (Center) - Protein Information

Name CLEC3B

Synonyms TNA

Function Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis. Plays a role in retinal function (PubMed:[35331648](#)).

Cellular Location

Secreted.

Tissue Location

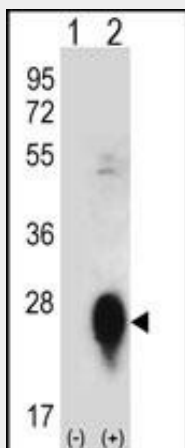
Found in plasma.

CLEC3B Antibody (Center) - Protocols

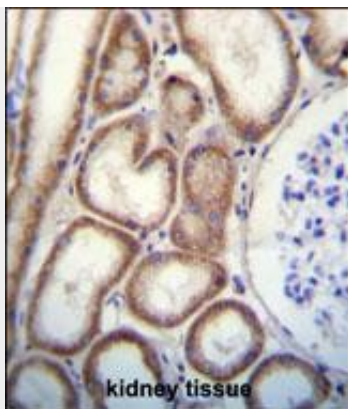
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

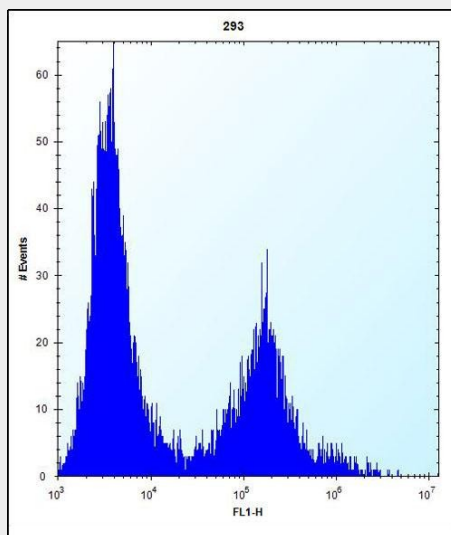
CLEC3B Antibody (Center) - Images



Western blot analysis of CLEC3B (arrow) using rabbit polyclonal CLEC3B Antibody (Center) (Cat. #AP12640c). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the CLEC3B gene.



CLEC3B Antibody (Center) (Cat. #AP12640c) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CLEC3B Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



CLEC3B Antibody (Center) (Cat. #AP12640c) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

CLEC3B Antibody (Center) - Background

Tetranectin binds to plasminogen and to isolated kringle 4. It may be involved in the packaging of molecules destined for exocytosis.

CLEC3B Antibody (Center) - References

- Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
- Valdes, A.M., et al. Arthritis Rheum. 54(2):533-539(2006)
- Hermann, M., et al. Transplant. Proc. 37(2):1322-1325(2005)
- Anderson, N.L., et al. Mol. Cell Proteomics 3(4):311-326(2004)
- Westergaard, U.B., et al. Eur. J. Biochem. 270(8):1850-1854(2003)

CLEC3B Antibody (Center) - Citations

- [Proteomic analysis of the effect of extracellular calcium ions on human mesenchymal stem cells: implications for bone tissue engineering.](#)