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# anti-CLEC3B antibody (AA 95-122)

**Images** 



Publication



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Quantity:	400 μL
Target:	CLEC3B
Binding Specificity:	AA 95-122
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLEC3B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

#### **Product Details**

Immunogen:	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.
Clone:	RB17816
Isotype:	lg Fraction
Predicted Reactivity:	В
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## **Target Details**

Target:	CLEC3B	

## **Target Details**

Alternative Name:	CLEC3B (CLEC3B Products)
Background:	Tetranectin binds to plasminogen and to isolated kringle 4. It may be involved in the packaging of molecules destined for exocytosis.
Molecular Weight:	22537
Gene ID:	7123
NCBI Accession:	NP_003269
UniProt:	P05452

# **Application Details**

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

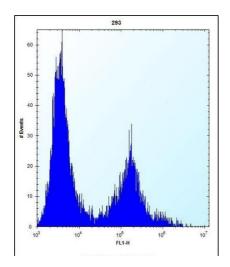
#### Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	CLEC3B Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

## **Publications**

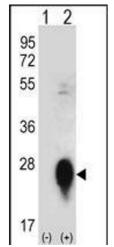
Product cited in:

Davidson, Robinson, Rollinson, Pickering-Brown, Xiao, Robertson, Mann: "Immunohistochemical detection of C9orf72 protein in frontotemporal lobar degeneration and motor neurone disease: patterns of immunostaining and an evaluation of commercial antibodies." in: **Amyotrophic** lateral sclerosis & frontotemporal degeneration, Vol. 19, Issue 1-2, pp. 102-111, (2018) (PubMed).



# Flow Cytometry

**Image 1.** CLEC3B Antibody (Center) (ABIN656570 and ABIN2845832) 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.



#### **Western Blotting**

**Image 2.** Western blot analysis of CLEC3B (arrow) using rabbit polyclonal CLEC3B Antibody (Center) (ABIN656570 and ABIN2845832). 293 cell lysates ( $2 \mu g$ /lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the CLEC3B gene.



#### **Immunohistochemistry (Paraffin-embedded Sections)**

Image 3. CLEC3B Antibody (Center) (ABIN656570 and ABIN2845832) 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.