

CLEC18C Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18950b

Product Information

Application	WB, E
Primary Accession	Q8NCF0
Other Accession	Q6UXF7 , A5D8T8 , NP_775890.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38734
Calculated MW	49585
Antigen Region	300-326

Additional Information

Gene ID	283971
Other Names	C-type lectin domain family 18 member C, Mannose receptor-like protein 3, CLEC18C, MRLP3
Target/Specificity	This CLEC18C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 300-326 amino acids from the C-terminal region of human CLEC18C.
Dilution	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 purified through a protein A column, followed by peptide affinity purification.
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	CLEC18C Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CLEC18C
Synonyms	MRLP3

Function	Binds polysaccharides in a Ca^{2+} -independent manner with a preferential binding to fucoidan, beta-glucans and galactans.
Cellular Location	Secreted {ECO:0000250 UniProtKB:A5D8T8}. Endoplasmic reticulum. Golgi apparatus. Endosome
Tissue Location	Detected in peripheral blood cells.

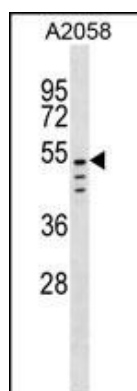
Background

The function of this protein remains unknown.

References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

Images



CLEC18C Antibody (C-term) (Cat. #AP18950b) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the CLEC18C antibody detected the CLEC18C protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.