

CLEC17A Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18330b

Product Information

Application	WB, E
Primary Accession	Q6ZS10
Other Accession	NP_997273.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29501
Calculated MW	42935
Antigen Region	176-203

Additional Information

Gene ID	388512
Other Names	C-type lectin domain family 17, member A, Prolectin, CLEC17A
Target/Specificity	This CLEC17A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-203 amino acids from the C-terminal region of human CLEC17A.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. 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	CLEC17A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CLEC17A
Function	Cell surface receptor which may be involved in carbohydrate- mediated communication between cells in the germinal center. Binds glycans with terminal alpha-linked mannose or fucose residues.

Cellular Location	Membrane; Single-pass type II membrane protein. Note=In fibroblasts, expressed on the cell surface.
Tissue Location	Expressed on dividing B-cells of germinal centers in various tissues, including lymph nodes, tonsils, stomach, intestine, appendix and spleen.

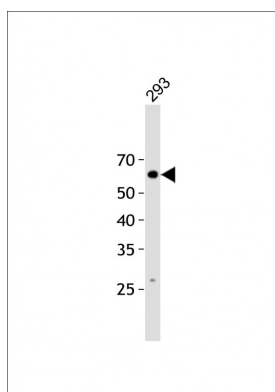
Background

Cell surface receptor which may be involved in carbohydrate-mediated communication between cells in the germinal center. Binds glycans with terminal alpha-linked mannose or fucose residues.

References

Graham, S.A., et al. J. Biol. Chem. 284(27):18537-18544(2009)

Images



All lanes: Anti-CLEC17A Antibody (C-term) at 1:2000 dilution + 293 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 60 KDa Blocking/Dilution buffer: 5% NFDm/TBST.

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