

CLEC17A Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18330b

Specification

CLEC17A Antibody (C-term) - Product Information

Application WB,E **Primary Accession** 06ZS10 NP 997273.2 Other Accession Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 42935 Antigen Region 176-203

CLEC17A Antibody (C-term) - 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 0.09% (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

CLEC17A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CLEC17A Antibody (C-term) - 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

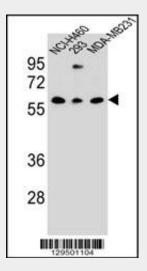
Expressed on dividing B-cells of germinal centers in various tissues, including lymph nodes, tonsils, stomach, intestine, appendix and spleen.

CLEC17A Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CLEC17A Antibody (C-term) - Images



CLEC17A Antibody (C-term) (Cat. #AP18330b) western blot analysis in NCI-H460,293,MDA-MB231 cell line lysates (35ug/lane). This demonstrates the CLEC17A Antibody detected the CLEC17A protein (arrow).

CLEC17A Antibody (C-term) - 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.

CLEC17A Antibody (C-term) - References

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