

### CLEC17A Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18330b

#### Specification

# **CLEC17A Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<u>Q6ZS10</u>
Other Accession	<u>NP_997273.2</u>
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

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

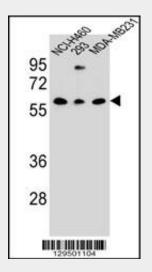
Expressed on dividing B-cells of germinal centers in various tissues, including lymph nodes, tonsils, stomach, intestine, appendix and spleen.

# **CLEC17A Antibody (C-term) - Protocols**

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

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

### 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)