

SIGLEC14 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16393a**Specification**

SIGLEC14 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q08ET2
Other Accession	O15389 , NP_001092082.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	43970
Antigen Region	60-89

SIGLEC14 Antibody (N-term) - Additional Information**Gene ID** 100049587**Other Names**

Sialic acid-binding Ig-like lectin 14, Siglec-14, SIGLEC14

Target/Specificity

This SIGLEC14 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-89 amino acids from the N-terminal region of human SIGLEC14.

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

SIGLEC14 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SIGLEC14 Antibody (N-term) - Protein Information**Name** SIGLEC14**Function** Putative adhesion molecule. Sialic acid-binding paired receptor which may activate

associated receptors.

Cellular Location

Cell membrane; Single-pass type I membrane protein

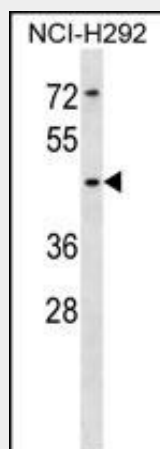
Tissue Location

Mainly expressed in hematopoietic tissues including bone marrow, spleen and fetal liver. Also detected in lung and testis

SIGLEC14 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SIGLEC14 Antibody (N-term) - Images

SIGLEC14 Antibody (N-term) (Cat. #AP16393a) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the SIGLEC14 antibody detected the SIGLEC14 protein (arrow).

SIGLEC14 Antibody (N-term) - Background

Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors.

SIGLEC14 Antibody (N-term) - References

Yamanaka, M., et al. Glycobiology 19(8):841-846(2009)
Angata, T., et al. FASEB J. 20(12):1964-1973(2006)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)