

**AP53915PU-N****Polyclonal Antibody to SIGLEC14 (N-term) - Aff - Purified**

<b>Alternate names:</b>	Sialic acid-binding Ig-like lectin 14
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Background:</b>	Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors.
<b>Uniprot ID:</b>	<a href="#">Q08ET2</a>
<b>NCBI:</b>	<a href="#">NP_001092082</a>
<b>GeneID:</b>	<a href="#">100049587</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 59-89 amino acids from the N-terminal region of Human SIGLEC14. <b>Genename:</b> SIGLEC14
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity Chromatography on Protein A <b>Buffer System:</b> PBS <b>Preservatives:</b> 0.09% Sodium Azide
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Human SIGLEC14 (N-term).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 43970 Da
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Yamanaka, M., et al. Glycobiology 19(8):841-846 (2009). 2. Angata, T., et al. FASEB J. 20(12):1964-1973 (2006). 3. Clark, H.F., et al. Genome Res. 13(10):2265-2270 (2003).

## Pictures:

Western blot analysis of SIGLEC14 Antibody (N-term) Cat.-No AP53915PU-N in NCI-H292 cell line lysates (35ug/lane). This demonstrates the SIGLEC14 antibody detected the SIGLEC14 protein (arrow).

