

Datasheet for ABIN571214

anti-SIGLEC6 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	SIGLEC6
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SIGLEC6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SIGLEC6
Immunogen:	C-KWMKYGYTSSK
Sequence:	KWMKYGYTSS K
Isotype:	IgG
Specificity:	This antibody is expected to recognize all reported isoforms (NP_001236.4, NP_942142.3, NP_942143.3).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	SIGLEC6
Alternative Name:	SIGLEC6 (SIGLEC6 Products)
Background:	SIGLEC6, sialic acid binding Ig-like lectin 6, CD327, CD33L, CD33L1, CDw327, OBBP1, SIGLEC-6, CD33 antigen-like 1, CDw327 antigen, Obesity-binding protein 1
Gene ID:	946
NCBI Accession:	NP_001236 , NP_942142 , NP_942143

Application Details

Application Notes:	Western Blot: Experiments gave bands at approx 60 kDa and 35 kDa in Human Placenta lysates. These bands correspond to earlier findings with different antibodies from other sources. This protein has a calculated MW of 49.9 kDa according to NP_001236.4. Recom Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN571214 (0.5µg/ml) staining of Human Placenta lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.