# Rabbit anti-Human SIGLEC6 Polyclonal Antibody | anti-SIGLEC6 antibody

SIGLEC6 Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA230406** | **Rabbit** | **Human** | **Immunohistochemistry, Western Blot, ELISA** |

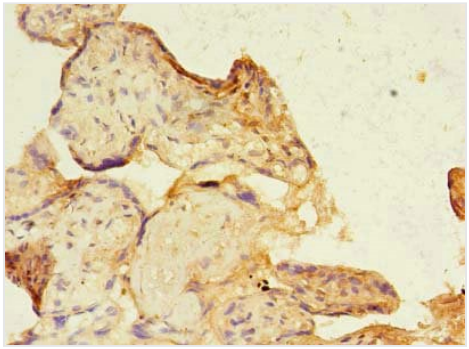
## PRODUCT SYNONYMS

SIGLEC6; Polyclonal Antibody; SIGLEC6 Antibody; Sialic acid-binding Ig-like lectin 6; Siglec-6; CD33L; CD33L1; OBBP1; CD33 antigen-like 1; CDw327; Obesity-binding protein 1; OB-BP1; CD_antigen: CD327; anti-SIGLEC6 antibody

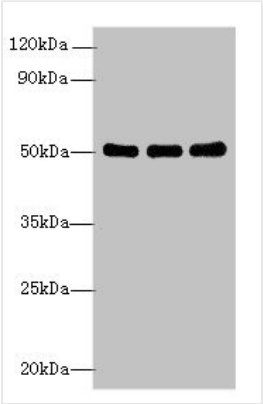
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Affinity Purified |
| **Form/Format** | Liquid |
| **Sequence Length** | 401 |
| **Applicable Applications for anti-SIGLEC6 antibody** | IHC (Immunohistochemistry), WB (Western Blot), ELISA |
| **Immunogen** | Recombinant human Sialic acid-binding Ig-like lectin 6 protein |
| **Conjugation** | Non-conjugated |
| **Storage Buffer** | Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| **Santa Cruz Alternative** | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-51428 / sc-51427 |
| **Preparation and Storage** | Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C. |

## IMAGES



**IHC (Immunohiostchemistry)**
Immunohistochemistry of paraffin-embedded human placenta using AAA230406 at dilution of 1:100




**WB (Western Blot)**
Western blotAll lanes: SIGLEC6 antibody at 6ug/mlLane 1: Human high value serumLane 2: A549 whole cell lysateLane 3: Caco-2 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 50,39,49,38,43,45 kDaObserved band size: 50 kDa

## ADDITIONAL INFORMATION

| | |
|---|---|
| **Related Product Information for anti-SIGLEC6 antibody** | Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. |

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 294774548 |
| **NCBI GeneID** | 946 |
| **NCBI Accession #** | NP_001171018.1 |
| **NCBI GenBank Nucleotide #** | NM_001177547.1 |
| **UniProt Accession #** | O43699; O15388; O43700; A8MV71; B2RTS8; C9JBE5; F8WA78 |
| **Molecular Weight** | 44,348 Da |
| **NCBI Official Full Name** | sialic acid-binding Ig-like lectin 6 isoform 4 |
| **NCBI Official Synonym Full Names** | sialic acid binding Ig like lectin 6 |
| **NCBI Official Symbol** | SIGLEC6 |
| **NCBI Official Synonym Symbols** | CD327; CD33L; OBBP1; CD33L1; CD33L2; CDW327 |
| **NCBI Protein Information** | sialic acid-binding Ig-like lectin 6 |
| **UniProt Protein Name** | Sialic acid-binding Ig-like lectin 6 |
| **UniProt Gene Name** | **SIGLEC6** |
| **UniProt Synonym Gene Names** | CD33L; CD33L1; OBBP1; Siglec-6; OB-BP1 |
| **UniProt Entry Name** | SIGL6_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

**AAA Biotech** | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/siglec6-antibody-immunohistochemistry-western-blot-elisa/230406