

## Rabbit anti-Human, Mouse SIGLEC5 Polyclonal Antibody | anti-SIGLEC5 antibody

SIGLEC5 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA238570 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

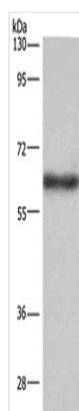
### PRODUCT SYNONYMS

SIGLEC5; Polyclonal Antibody; SIGLEC5 Antibody; sialic acid binding Ig-like lectin 5; anti-SIGLEC5 antibody

### PRODUCT SPECIFICATIONS

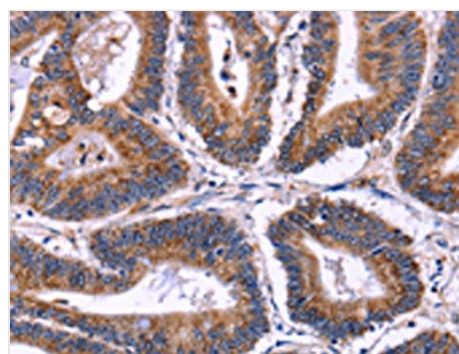
|                                                   |                                                                                         |
|---------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                  |
| Reactivity                                        | Human, Mouse                                                                            |
| Clonality                                         | Polyclonal                                                                              |
| Isotype                                           | IgG                                                                                     |
| Purity/Purification                               | Antigen Affinity Purification                                                           |
| Form/Format                                       | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-SIGLEC5 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                         | Fusion protein of human SIGLEC5                                                         |
| Immunogen Species                                 | Human                                                                                   |
| Conjugate                                         | Non-conjugated                                                                          |
| Preparation and Storage                           | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



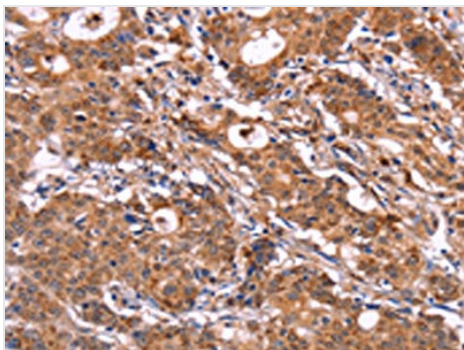
#### SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: Mouse liver tissue, Primary antibody: AAA238570(SIGLEC5 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA238570(SIGLEC5 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238570(SIGLEC5 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

## ADDITIONAL INFORMATION

|                                                     |            |
|-----------------------------------------------------|------------|
| Product Categories/Family for anti-SIGLEC5 antibody | Immunology |
|-----------------------------------------------------|------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| NCBI GI #                        | 25009254                                              |
| NCBI GeneID                      | 8778                                                  |
| UniProt Accession #              | O15389                                                |
| Molecular Weight                 | 60,715 Da                                             |
| NCBI Official Full Name          | Sialic acid-binding Ig-like lectin 5                  |
| NCBI Official Synonym Full Names | sialic acid binding Ig like lectin 5                  |
| NCBI Official Symbol             | SIGLEC5                                               |
| NCBI Official Synonym Symbols    | CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5                |
| NCBI Protein Information         | sialic acid-binding Ig-like lectin 5                  |
| UniProt Protein Name             | Sialic acid-binding Ig-like lectin 5                  |
| UniProt Gene Name                | <b>SIGLEC5</b>                                        |
| UniProt Synonym Gene Names       | CD33L2; OBBP2; Siglec-5; OB-BP2; OB-binding protein 2 |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/siglec5-antibody-immunohistochemistry-western-blot-elisa/238570>