

## Rabbit CD75 Polyclonal Antibody | anti-CD75 antibody

CD75 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                       |
|-----------|--------|-------------------|------------------------------------|
| AAA28986  | Rabbit | Human, Mouse, Rat | Western Blot, Immunohistochemistry |

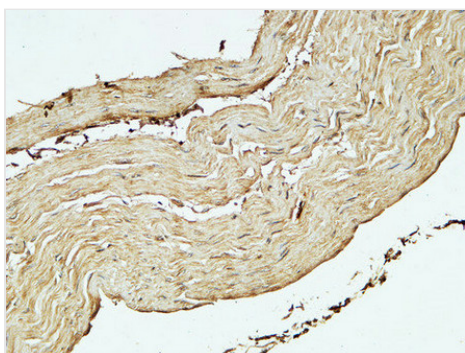
### PRODUCT SYNONYMS

CD75; Polyclonal Antibody; CD75 Polyclonal Antibody; ST6GAL1; SIAT1; Beta-galactoside alpha-2; 6-sialyltransferase 1; Alpha 2; 6-ST 1; B-cell antigen CD75; CMP-N-acetylneuraminate-beta-galactosamide-alpha-2; ST6Gal I; ST6GalII; Sialyltransferase 1; anti-CD75 antibody

### PRODUCT SPECIFICATIONS

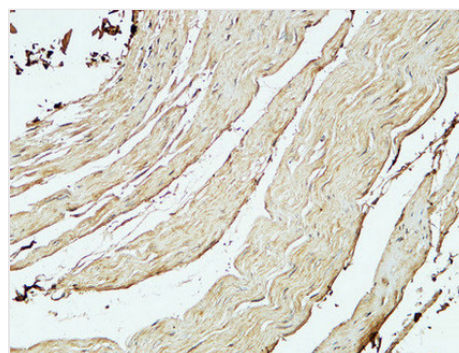
|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-CD75 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                         |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



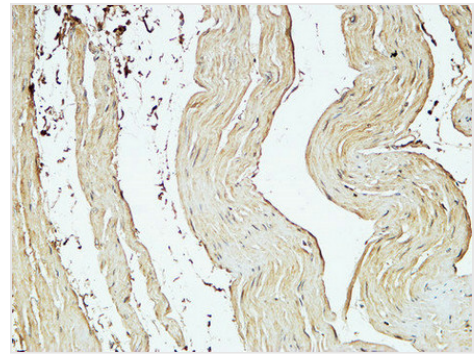
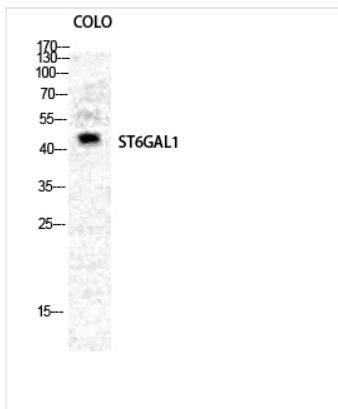
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.



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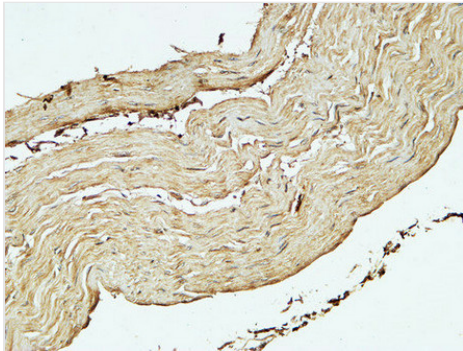


#### IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

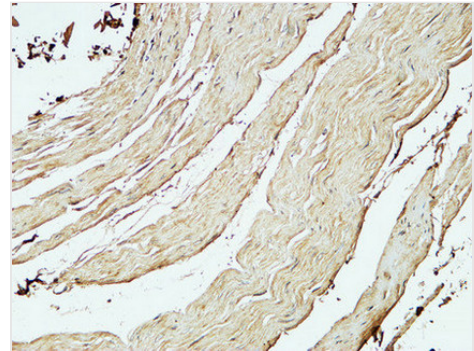
#### Application Data

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.



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## ADDITIONAL INFORMATION

#### Related Product Information for anti-CD75 antibody

Transfers sialic acid from CMP-sialic acid to galactose- containing acceptor substrates.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">4506949</a>                                                                                                                                                                                                                                         |
| NCBI GeneID                      | <a href="#">6480</a>                                                                                                                                                                                                                                            |
| NCBI Accession #                 | <a href="#">NP_003023.1</a>                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | <a href="#">NM_003032.2</a>                                                                                                                                                                                                                                     |
| UniProt Accession #              | <a href="#">P15907</a> ; <a href="#">A8KA14</a> ; <a href="#">D3DNV3</a>                                                                                                                                                                                        |
| Molecular Weight                 | 46,605 Da                                                                                                                                                                                                                                                       |
| NCBI Official Full Name          | beta-galactoside alpha-2,6-sialyltransferase 1 isoform a                                                                                                                                                                                                        |
| NCBI Official Synonym Full Names | ST6 beta-galactosamide alpha-2,6-sialyltransferase 1                                                                                                                                                                                                            |
| NCBI Official Symbol             | ST6GAL1                                                                                                                                                                                                                                                         |
| NCBI Official Synonym Symbols    | ST6N; SIAT1; ST6Gall                                                                                                                                                                                                                                            |
| NCBI Protein Information         | beta-galactoside alpha-2,6-sialyltransferase 1; ST6Gal I; alpha 2,6-ST 1; B-cell antigen CD75; sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase); CMP-N-acetylneuraminate beta-galactosamide alpha-2,6-sialyltransferase; CMP-N-acetylneuramin |

|                            |                                                |
|----------------------------|------------------------------------------------|
| UniProt Protein Name       | Beta-galactoside alpha-2,6-sialyltransferase 1 |
| UniProt Gene Name          | <b>ST6GAL1</b>                                 |
| UniProt Synonym Gene Names | SIAT1; Alpha 2,6-ST 1; ST6GalI                 |
| UniProt Entry Name         | SIAT1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cd75-antibody-western-blot-immunohistochemistry-elisa/28986>