

## Rabbit anti-Human CLEC4A Polyclonal Antibody | anti-CLEC4A antibody

CLEC4A antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA303190</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

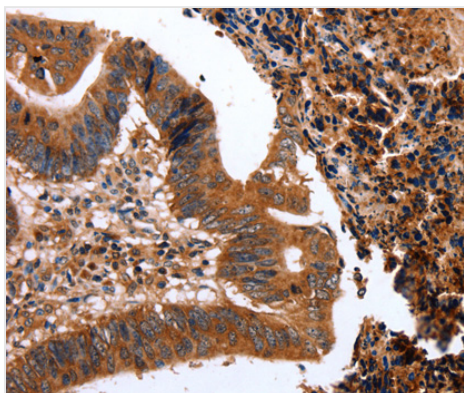
### PRODUCT SYNONYMS

CLEC4A; Polyclonal Antibody; CLEC4A antibody; DCIR; LLIR; DDB27; CLECSF6; HDCGC13P; anti-CLEC4A antibody

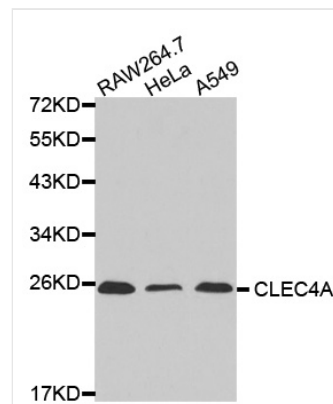
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                     |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                              |
| Reactivity                                       | Human                                                                                                                               |
| Clonality                                        | Polyclonal                                                                                                                          |
| Specificity                                      | The antibody detects endogenous level of total CLEC4A antibody.                                                                     |
| Purity/Purification                              | Antibodies were purified by affinity purification using immunogen.                                                                  |
| Form/Format                                      | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                    | 1.0 mg/ml (varies by lot)                                                                                                           |
| Sequence Length                                  | 237                                                                                                                                 |
| Applicable Applications for anti-CLEC4A antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                       |
| Immunogen Type                                   | Recombinant Protein                                                                                                                 |
| Immunogen Description                            | Recombinant protein of human CLEC4A.                                                                                                |
| Target Name                                      | CLEC4A                                                                                                                              |
| Preparation and Storage                          | Store at -20 degree C                                                                                                               |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded human colon cancer tissue using CLEC4A antibody.


**WB (Western Blot)**

Western blot analysis of extracts of various cell lines, using CLEC4A antibody.

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CLEC4A antibody | This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. |
| Product Categories/Family for anti-CLEC4A antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 7705338                                          |
| NCBI GeneID                      | 50856                                            |
| NCBI Accession #                 | NP_057268.1                                      |
| NCBI GenBank Nucleotide #        | NM_016184.3                                      |
| UniProt Accession #              | Q9UMR7; Q17R69; Q8WXW9; Q9H2Z9; Q9NS33; Q9UI34   |
| Molecular Weight                 | 19,280 Da                                        |
| NCBI Official Full Name          | C-type lectin domain family 4 member A isoform 1 |
| NCBI Official Synonym Full Names | C-type lectin domain family 4, member A          |
| NCBI Official Symbol             | CLEC4A                                           |
| NCBI Official Synonym Symbols    | DCIR; LLIR; CD367; DDB27; CLECSF6; HDCGC13P      |
| NCBI Protein Information         | C-type lectin domain family 4 member A           |
| UniProt Protein Name             | C-type lectin domain family 4 member A           |
| UniProt Gene Name                | CLEC4A                                           |
| UniProt Synonym Gene Names       | CLECSF6; DCIR; LLIR                              |
| UniProt Entry Name               | CLC4A_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](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/clec4a-antibody-immunohistochemistry-western-blot-elisa/303190>