

## Rabbit anti-Human CD328 Polyclonal Antibody | anti-CD328 antibody

Anti-CD328 Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA265575</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

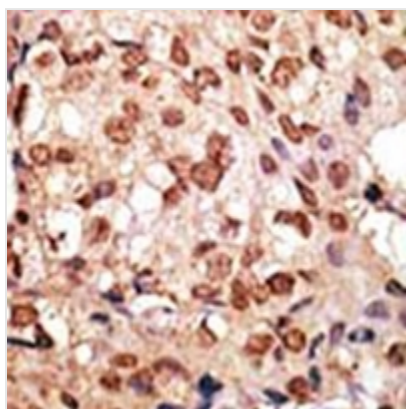
### PRODUCT SYNONYMS

CD328; Polyclonal Antibody; Anti-CD328 Antibody; anti-CD328 antibody

### PRODUCT SPECIFICATIONS

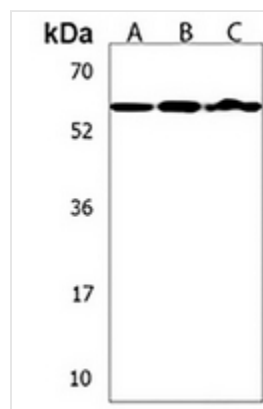
|                                                 |                                                                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                   |
| Reactivity                                      | Human                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                               |
| Specificity                                     | Recognizes endogenous levels of CD328 protein.                                                                                           |
| Purity/Purification                             | The antibody was purified by immunogen affinity chromatography.                                                                          |
| Form/Format                                     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.                                 |
| Applicable Applications for anti-CD328 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                            |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human CD328. The exact sequence is proprietary. |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                           |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of CD328 staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of CD328 expression in A549 (A), NCIH460 (B), human liver (C) whole cell lysates. (Predicted band size: 51 kD; Observed band size: 55 kD)

ADDITIONAL INFORMATION

|                                                     |                                     |
|-----------------------------------------------------|-------------------------------------|
| Related Product Information for anti-CD328 antibody | Rabbit polyclonal antibody to CD328 |
| Product Categories/Family for anti-CD328 antibody   | Primary Antibodies                  |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 25009269                                                                                                                                                                 |
| NCBI GeneID                      | 27036                                                                                                                                                                    |
| UniProt Accession #              | Q9Y286; Q9NZQ1; Q9UJ86; Q9UJ87; Q9Y502                                                                                                                                   |
| Molecular Weight                 | 467                                                                                                                                                                      |
| NCBI Official Full Name          | Sialic acid-binding Ig-like lectin 7                                                                                                                                     |
| NCBI Official Synonym Full Names | sialic acid binding Ig-like lectin 7                                                                                                                                     |
| NCBI Official Symbol             | SIGLEC7                                                                                                                                                                  |
| NCBI Official Synonym Symbols    | p75; QA79; AIRM1; CD328; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1                                                                                      |
| NCBI Protein Information         | sialic acid-binding Ig-like lectin 7; AIRM-1; QA79 membrane protein; sialic acid binding immunoglobulin-like lectin 7; adhesion inhibitory receptor molecule 1, siglec-7 |
| UniProt Protein Name             | Sialic acid-binding Ig-like lectin 7                                                                                                                                     |
| UniProt Gene Name                | <b>SIGLEC7</b>                                                                                                                                                           |
| UniProt Synonym Gene Names       | AIRM1; Siglec-7; AIRM-1                                                                                                                                                  |
| UniProt Entry Name               | SIGL7_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://www.aaabiotech.com/polyclonal/cd328-antibody-immunohistochemistry-western-blot-elisa/265575>