

## Rabbit adhesion molecule with Ig-like domain 3 Polyclonal Antibody | anti-AMIGO3 antibody

Rabbit anti-human adhesion molecule with Ig-like domain 3 polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY                                                                                | APPLICATIONS        |
|-----------|--------|-------------------------------------------------------------------------------------------|---------------------|
| AAA81154  | Rabbit | Human,Mouse,Rat; Other species are not tested. Please decide the specificity by homology. | Western Blot, ELISA |

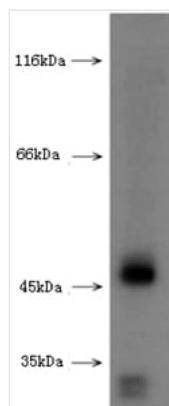
### PRODUCT SYNONYMS

adhesion molecule with Ig-like domain 3; Polyclonal Antibody; Rabbit anti-human adhesion molecule with Ig-like domain 3 polyclonal Antibody; AMIGO3; MGC120552; anti-AMIGO3 antibody

### PRODUCT SPECIFICATIONS

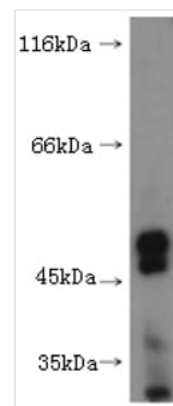
|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human,Mouse,Rat; Other species are not tested. Please decide the specificity by homology.                      |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                                                      |
| Form/Format                                      | Liquid                                                                                                         |
| Sequence Length                                  | 504                                                                                                            |
| Applicable Applications for anti-AMIGO3 antibody | WB (Western Blot), ELISA                                                                                       |
| Immunogen                                        | Human AMIGO3                                                                                                   |
| Conjugate                                        | Non-conjugated                                                                                                 |
| Storage Buffer                                   | PBS with 0.02% sodium azide and 50% glycerol pH 7.3.                                                           |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49881 / sc-49882 / sc-292657           |
| Preparation and Storage                          | Shipped at 4 Degree C. Upon delivery aliquot and store at -20 Degree C or -80 Degree C. Avoid repeated freeze. |

### IMAGES



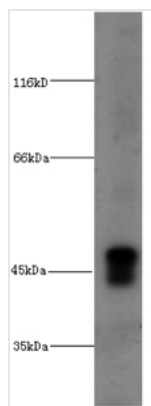
#### WB (Western Blot)

mouse kidney tissue were subjected to SDS PAGE followed by western blot with AMIGO3 antibody at dilution of 1:300. Predicted band size :55kDa. Observed band size :55kDa.



#### WB (Western Blot)

MCF7 cells were subjected to SDS PAGE followed by western blot with AMIGO3 antibody at dilution of 1:300. Predicted band size :55kDa. Observed band size :55kDa.



#### WB (Western Blot)

L02 cells were subjected to SDS PAGE followed by western blot with AMIGO3 antibody at dilution of 1:300 predicted band size : 55kDa observed band size : 55kDa

## ADDITIONAL INFORMATION

### Related Product Information for anti-AMIGO3 antibody

May mediate heterophilic cell-cell interaction. May contribute to signal transduction through its intracellular domain

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| NCBI GI #                        | 111493932                                                                         |
| NCBI GeneID                      | 386724                                                                            |
| Molecular Weight                 | 55,250 Da                                                                         |
| NCBI Official Full Name          | Adhesion molecule with Ig-like domain 3                                           |
| NCBI Official Synonym Full Names | adhesion molecule with Ig-like domain 3                                           |
| NCBI Official Symbol             | AMIGO3                                                                            |
| NCBI Official Synonym Symbols    | ALI3; AMIGO-3                                                                     |
| NCBI Protein Information         | amphoterin-induced protein 3; AMIGO3; alivin-3; amphoterin-induced gene and ORF 3 |
| UniProt Protein Name             | Amphoterin-induced protein 3                                                      |
| UniProt Gene Name                | <b>AMIGO3</b>                                                                     |
| UniProt Entry Name               | AMGO3_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/adhesion-molecule-with-ig-like-domain-3-antibody-western-blot-elisa/81154>