

## Rabbit CD54 Polyclonal Antibody | anti-CD54 antibody

CD54 Antibody

|                               |                       |                                                           |
|-------------------------------|-----------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA225688</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------|

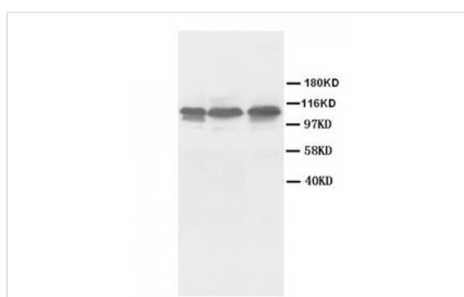
### PRODUCT SYNONYMS

CD54; Polyclonal Antibody; CD54 Antibody; Affinity Purified Rabbit Polyclonal CD54 Antibody; Polyclonal CD54 antibody; Anti-CD54 antibody; CD-54 antibody; CD-54; CD 54 antibody; ICAM-1 antibody; CD54 D1 antibody; CD54 Domain D1 antibody; CD 54; anti-CD54 antibody

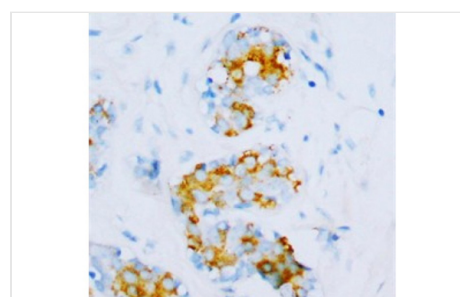
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                 |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                          |
| Clonality                                      | Polyclonal                                                                                                                                      |
| Isotype                                        | IgG                                                                                                                                             |
| Purity/Purification                            | Affinity Chromatography                                                                                                                         |
| Form/Format                                    | Lyophilized Form                                                                                                                                |
| Applicable Applications for anti-CD54 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                   |
| Immunogen                                      | CD54 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of the human ICAM-1 as the immunogen |
| Preparation and Storage                        | Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.         |

### IMAGES


**WB (Western Blot)**

Lane 1: MM231 Cell Lysate; Lane 2: HeLa Cell Lysate; Lane 3: SW620 Cell Lysate


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                           |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CD54 antibody | Human CD54 (ICAM-1) mediates cell adhesion by binding to the integrins CD11a/CD18 (LFA-1) and to CD11b/CD18 (Mac-1). CD54 expression on resting peripheral blood leukocytes is weak but is upregulated on activated T and B lymphocytes and on monocytes. |
| Product Categories/Family for anti-CD54 antibody   | <a href="#">Immunology</a>                                                                                                                                                                                                                                |

**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://stage.aaabiotech.com/polyclonal/cd54-antibody-immunohistochemistry-western-blot-elisa/225688>