

## Rabbit ICAM1 Polyclonal Antibody | anti-ICAM1 antibody

ICAM1 Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA179556</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

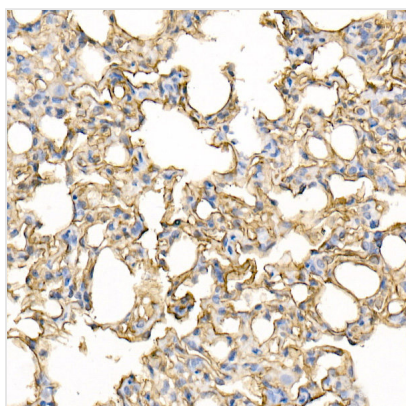
### PRODUCT SYNONYMS

ICAM1; Polyclonal Antibody; ICAM1 Polyclonal Antibody; MAL; CD54; Icam; Ly-4; Ly-47; Icam-1; MALA-2; anti-ICAM1 antibody

### PRODUCT SPECIFICATIONS

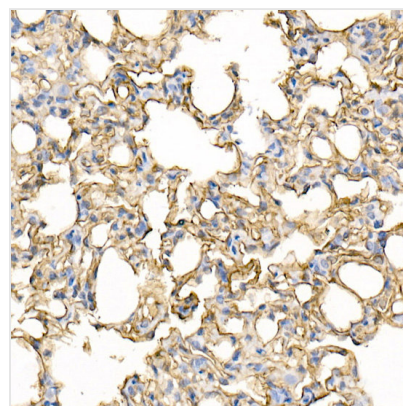
|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Host                                            | Rabbit                                                    |
| Reactivity                                      | Human, Mouse, Rat                                         |
| Clonality                                       | Polyclonal                                                |
| Isotype                                         | IgG                                                       |
| Purity/Purification                             | Affinity purification                                     |
| Form/Format                                     | PBS with 0.05% proclin300,50% glycerol,pH7.3.             |
| Concentration                                   | 1mg/mL (varies by lot)                                    |
| Applicable Applications for anti-ICAM1 antibody | IHC (Immunohistochemistry), WB (Western Blot)             |
| Immunogen                                       | Recombinant fusion protein of mouse ICAM1                 |
| Preparation and Storage                         | Storage: -20 degree C/One year. Avoid freeze/thaw cycles. |

### IMAGES



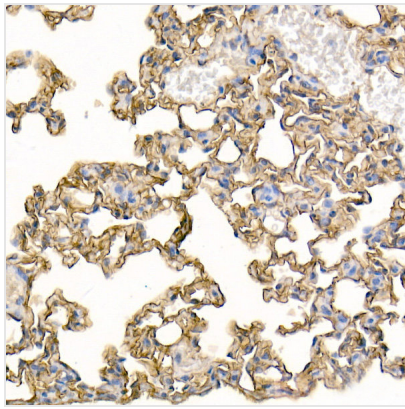
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using ICAM1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



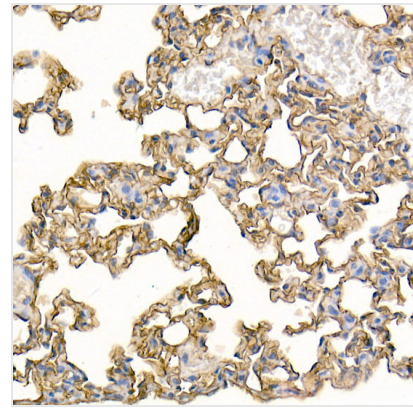
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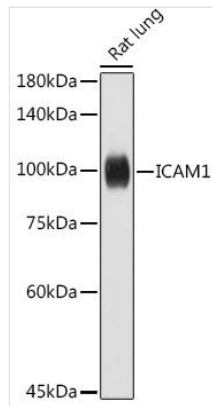
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using ICAM1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



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#### WB (Western Blot)

Western blot analysis of extracts of Rat lung using ICAM1 Polyclonal Antibody at 1:1000 dilution.

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                            |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-ICAM1 antibody | This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response. |
| Product Categories/Family for anti-ICAM1 antibody   | <a href="#">Antibodies</a> ; <a href="#">Primary Antibodies</a> ; <a href="#">Polyclonal Antibody</a>                                      |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GI #                        | <a href="#">124099</a>                          |
| NCBI GeneID                      | <a href="#">15894</a>                           |
| UniProt Accession #              | <a href="#">P13597</a> ; <a href="#">Q61828</a> |
| Molecular Weight                 | 532                                             |
| NCBI Official Full Name          | Intercellular adhesion molecule 1               |
| NCBI Official Synonym Full Names | intercellular adhesion molecule 1               |
| NCBI Official Symbol             | Icam1                                           |
| NCBI Official Synonym Symbols    | CD54; Ly-47; Icam-1; MALA-2                     |
| NCBI Protein Information         | intercellular adhesion molecule 1; myD10        |

|                            |                                   |
|----------------------------|-----------------------------------|
| UniProt Protein Name       | Intercellular adhesion molecule 1 |
| UniProt Gene Name          | <b>Icam1</b>                      |
| UniProt Synonym Gene Names | Icam-1; ICAM-1                    |
| UniProt Entry Name         | ICAM1_MOUSE                       |

**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/icam1-antibody-immunohistochemistry-western-blot-elisa/179556>