

# Rabbit anti-Human, Mouse Intercellular Adhesion Molecule 1 (ICAM1) Polyclonal Antibody | anti-ICAM1 antibody

Polyclonal Antibody to Intercellular Adhesion Molecule 1 (ICAM1)

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                                 |
|-----------|--------|--------------|------------------------------------------------------------------------------|
| AAA130964 | Rabbit | Human, Mouse | Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot |

## PRODUCT SYNONYMS

Intercellular Adhesion Molecule 1 (ICAM1); Polyclonal Antibody; Polyclonal Antibody to Intercellular Adhesion Molecule 1 (ICAM1); anti-ICAM1 antibody

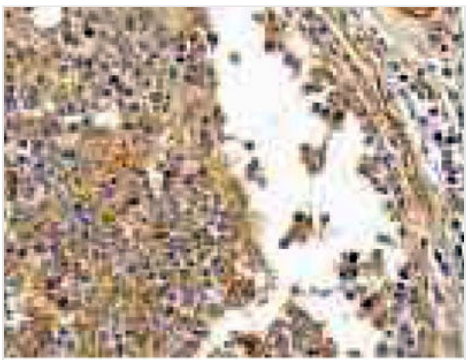
## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Reactivity                                      | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Purity/Purification                             | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Form/Format                                     | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration                                   | 1mg/ml (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Applicable Applications for anti-ICAM1 antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Source                                          | Polyclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cross Reactivity                                | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Traits                                          | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen                                       | Recombinant ICAM1 (Asn26~Glu480) expressed in E.coli ( ).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preparation and Storage                         | <p><b>Storage:</b><br/>           Avoid repeated freeze/thaw cycles.<br/>           Store at 4 degree C for frequent use.<br/>           Aliquot and store at -20 degree C for 24 months.</p> <p><b>Stability Test:</b><br/>           thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

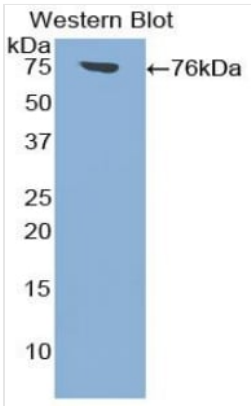
IMAGES



**IHC (Immunohistochemisry)**  
DAB staining on IHC-P;Samples: Human Liver Tissue;Primary Ab: 10ug/ml Rabbit Anti-Human ICAM1 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody .



**IHC (Immunohiostchemistry)**  
DAB staining on IHC-P;Samples: Human Tonsil Tissue;Primary Ab: 10ug/ml Rabbit Anti-Human ICAM1 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



**WB (Western Blot)**  
Sample: Recombinant ICAM1, Human.

NCBI AND UNIPROT INFORMATION

|                                  |                                   |
|----------------------------------|-----------------------------------|
| NCBI GI #                        | 167466198                         |
| NCBI GeneID                      | 3383                              |
| NCBI Accession #                 | NP_000192.2                       |
| NCBI GenBank Nucleotide #        | NM_000201.2                       |
| UniProt Accession #              | P05362; Q5NKV7; Q96B50; B2R6M3    |
| 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    | BB2; CD54; P3.58                  |
| NCBI Protein Information         | intercellular adhesion molecule 1 |
| UniProt Protein Name             | Intercellular adhesion molecule 1 |
| UniProt Gene Name                | ICAM1                             |
| UniProt Synonym Gene Names       | ICAM-1                            |

**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.

