

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

Polyclonal Antibody to Intercellular Adhesion Molecule 1 (ICAM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131982	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

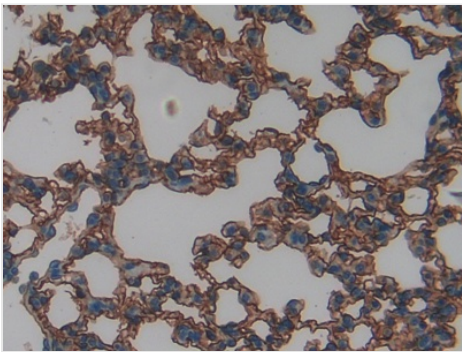
PRODUCT SYNONYMS

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

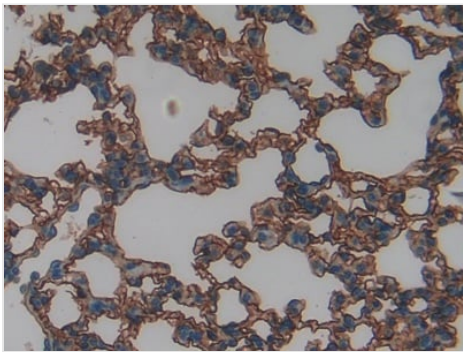
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ICAM1. It has been selected for its ability to recognize ICAM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-VNCSSSCK EDLSLGLETQ WLKDELESGP NWKLFELSEI GEDSSPLCFE NCGTVQSSAS ATITVYSFPE SVELRPLPAW QQVGKDLTLR CHVDGGAPRT QLSAVLLRGE EILSRQPVGG HPKDPKEITF TVLASRGDYG ANFSCRTELD LRPQGLALFS NVSEARSLRT FDLPATIPKL DTPDLLEVGT QQKLFCSLEG LFPASEARIY LELGGQMPTQ ESTNSSDSVS ATALVEVTEE FDRTLPLRCV LELADQIL
Sequence Length	532
Applicable Applications for anti-ICAM1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ICAM1 (Val46~Leu301) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

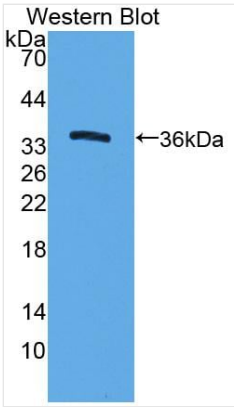
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21389311
NCBI GeneID	15894
NCBI Accession #	NP_034623.1
NCBI GenBank Nucleotide #	NM_010493.3
UniProt Accession #	P13597; Q61828
Molecular Weight	58,753 Da
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
UniProt Protein Name	Intercellular adhesion molecule 1
UniProt Gene Name	Icam1
UniProt Synonym Gene Names	Icam-1; 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.

