Rabbit anti-Pig Intercellular Adhesion Molecule 1 Polyclonal Antibody | anti-ICAM1 antibody

Intercellular Adhesion Molecule 1 (ICAM1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144941	**Rabbit**	**Pig**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

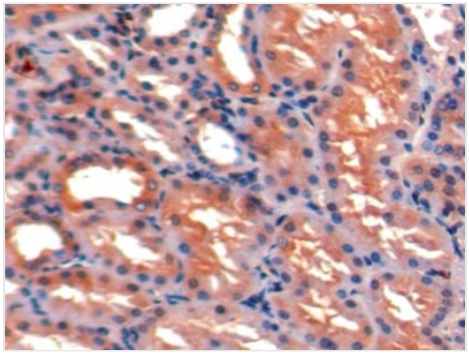
PRODUCT SYNONYMS

Intercellular Adhesion Molecule 1; Polyclonal Antibody; Intercellular Adhesion Molecule 1 (ICAM1) Polyclonal Antibody; CD54; BB2; P3.58; Human Rhinovirus Receptor; Major group rhinovirus receptor; anti-ICAM1 antibody

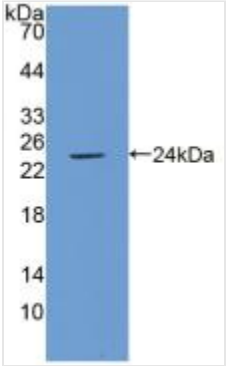
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Pig
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% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	532
Applicable Applications for anti-ICAM1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Pig
Organism Species	Porcine
Fragment	ICAM1 (Gly27~Ala209)
Quality Control	Content: The quality control contains recombinant ICAM1 (Gly27~Ala209) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescent (ECL). Note: The quality control is specifically manufactured as the positive control.Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN3 0.02%.
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 (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Porcine Kidney Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ICAM1, Porcine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55742638
NCBI GeneID	396750
NCBI Accession #	NP_998981.1
NCBI GenBank Nucleotide #	NM_213816.1
UniProt Accession #	Q9MZU5
Molecular Weight	58,431 Da
NCBI Official Full Name	intercellular adhesion molecule 1
NCBI Official Symbol	ICAM1
NCBI Official Synonym Symbols	ICAM-1
NCBI Protein Information	intercellular adhesion molecule 1
UniProt Protein Name	Intercellular adhesion molecule-1
UniProt Gene Name	**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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/intercellular-adhesion-molecule-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144941