

Rabbit Activated Leukocyte Cell Adhesion Molecule (ALCAM) Polyclonal Antibody | anti-ALCAM antibody

Polyclonal Antibody to Activated Leukocyte Cell Adhesion Molecule (ALCAM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131353	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

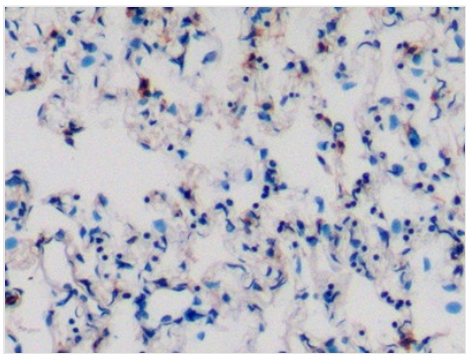
PRODUCT SYNONYMS

Activated Leukocyte Cell Adhesion Molecule (ALCAM); Polyclonal Antibody; Polyclonal Antibody to Activated Leukocyte Cell Adhesion Molecule (ALCAM); anti-ALCAM antibody

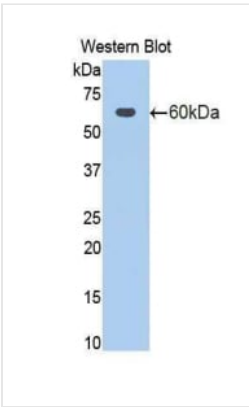
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ALCAM. It has been selected for its ability to recognize ALCAM in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-WYTVNSAY GDTIVMPCRL DVPQNLMTFGK WKYEKPDGSP VFIAFRSSTK KSVQYDDVPE YKDRLSLSEN YTLINNNAKI SDEKRFVCMV LTEDNVFEAP TLVKVFKQPS KPEIVNRAAF LETEQLKKLG DCISRDSYPD GNITWYRNGK VLQPVDEVS ILFKKEIDPG TQLYTMSSSL EYKTKSDIQ MPFTCSVTYY GPSGQKTIYS EQAIFDIYYP TEQVTIQVLP PKNAIKEGDN ITLQCLGNNG PPPEEFMFYL PGQAEGIRSS NTYTLTDVRR NATGDYKCSL IDQRNMAAST TITVHYLDLS LNPSGEVTKQ IGDTPVSCT ISASRNATVV WMKDNIRLRS SPSFSSLHYQ DAGNYVCETA LQEVEGLKKR ESLTLIVEGK PQIKMTKKTD PSGLSKTIIC HVEGFPPKPAI QWTITGSGSV INQTEESPIY NGRYYSKIII SPEENVTLTC TAENQLERTV NSLNVSIAISI PEHDEADDIS DENREKVNDQ AK
Sequence Length	583
Applicable Applications for anti-ALCAM antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ALCAM (Trp28~Lys527) expressed in E.coli.
Cross Reactivity	Rat
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)
DABstainingonIHC-P.Samples:RatTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	13929058
NCBI GeneID	79559
NCBI Accession #	NP_113941.1
NCBI GenBank Nucleotide #	NM_031753.1
UniProt Accession #	O35112; O55172
Molecular Weight	65,022 Da
NCBI Official Full Name	CD166 antigen
NCBI Official Synonym Full Names	activated leukocyte cell adhesion molecule
NCBI Official Symbol	Alcam
NCBI Protein Information	CD166 antigen
UniProt Protein Name	CD166 antigen
UniProt Gene Name	Alcam

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/activated-leukocyte-cell-adhesion-molecule-alcam-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131353>