

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
AAA131478	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

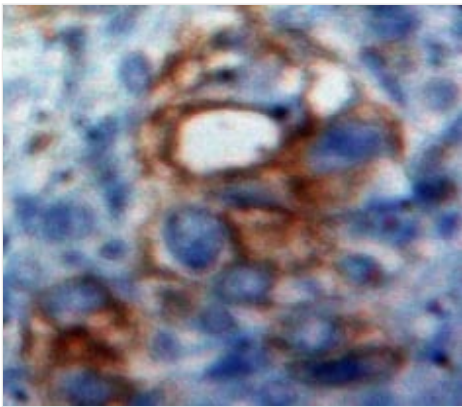
PRODUCT SYNONYMS

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

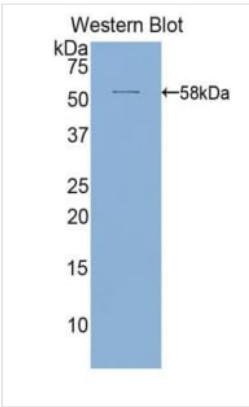
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
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 a His-tag and its sequence is listed below. M GHHHHHHSGS EF-WYTVNSA YGDTIIIPCR LDVPQNL MFG KWKYEKPDGS PVFI AFRSST KKS VQYDDVP EYKDRNLSE NYTLSISNAR ISDEKRFVCM LVTEDNVFEA PTIVKVKQP SKPEIVSKAL FLETEQLKKL GDCISEDSPY DGNITWYRNG KVLHPLEGAV VIIFKKEMDP VTQLYTMST LEYKTTKADI QMPFTCSVTY YGP SGQKTIH SEQAVDIYY PTEQVTIQVL PPKNAIKEGD NITLKCLGNG NPPPEEFLFY LPGQPEGIRS SNTYTLTDVR RNATGDYKCS LIDKKS MIAS TAITVHYLDL SLNPSGEVTR QIGDALPVSC TISASRNATV VWMKDNIRLR SSPSFSSLHY QDAGNYVCET ALQEVEGLKK RESLT LIVEG KPQIKMTKKT DPSGLSKTII CHVEGF PKPA IQWTITGSGS VINQTEESPY INGRYYSKII ISPEENVTLT CTAENQLERT VNSLNVSAIS IPEHDEADEI SDENREKVND QAK
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	Human
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 fromalin fixed paraffin-embedded Ovary tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	343168770
NCBI GeneID	214
NCBI Accession #	NP_001230209.1
NCBI GenBank Nucleotide #	NM_001243280.1
UniProt Accession #	Q13740; O60892; Q1HGM8; Q1HGM9; Q6PEY4; Q6ZS95; B2RNS3; B4DTU0
Molecular Weight	33,878 Da
NCBI Official Full Name	CD166 antigen isoform 2
NCBI Official Synonym Full Names	activated leukocyte cell adhesion molecule
NCBI Official Symbol	ALCAM
NCBI Official Synonym Symbols	MEMD; CD166
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/131478>