

Rabbit anti-Human Endothelial Cell Adhesion Molecule (ESAM) Polyclonal Antibody | anti-ESAM antibody

Polyclonal Antibody to Endothelial Cell Adhesion Molecule (ESAM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132561	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

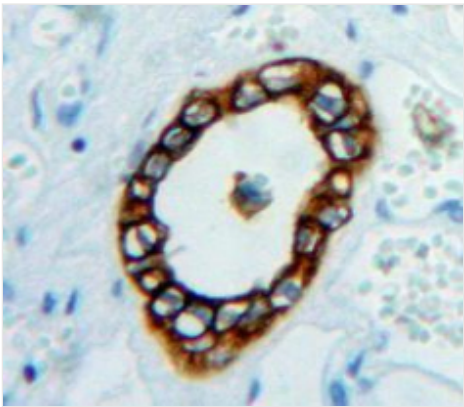
PRODUCT SYNONYMS

Endothelial Cell Adhesion Molecule (ESAM); Polyclonal Antibody; Polyclonal Antibody to Endothelial Cell Adhesion Molecule (ESAM); anti-ESAM antibody

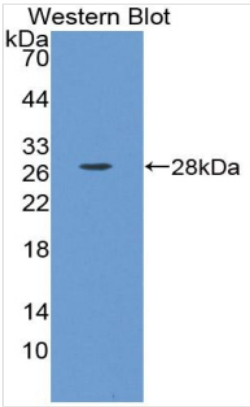
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ESAM. It has been selected for its ability to recognize ESAM 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 , 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-LQLHLPAN RLQAVEGGEV VLPAWYTLHG EVSSSQPWEV PFVMWFFKQK EKEDQVLSYI NGVTTSKPGV SLVYSMPSRN LSLRLEGLQE KDSGPYSCSV NVQDKQGKSR GHSIKTLELN VLVPPAPPSC RLQGVPHVGA NVTLSQCSPR SKPAVQYQWD RQLPSFQTFF APALDVIRGS LSLTNLSSSM AGVYVCKAHN EVGTAQCNTV LEVSTGPGAA VVAGAVVGT L VGLGLLAGLV LLYHRRGKAL EEPANDIKED AIAPRTLPPW KSSDTISKNG TLSSVTSARA LRPPHGPPRP GALTPTPSLS SQALPSPRLP TTDGAHPQPI SPIPGGVSSS GLSRMGAVPV MVPAQSQAGS LV
Sequence Length	390
Applicable Applications for anti-ESAM antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ESAM (Leu31~Val390) 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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	148664205
NCBI GeneID	90952
NCBI Accession #	NP_620411.2
NCBI GenBank Nucleotide #	NM_138961.2
UniProt Accession #	Q96AP7; Q96T50; B4DVN8
Molecular Weight	15,170 Da
NCBI Official Full Name	endothelial cell-selective adhesion molecule
NCBI Official Synonym Full Names	endothelial cell adhesion molecule
NCBI Official Symbol	ESAM
NCBI Official Synonym Symbols	W117m
NCBI Protein Information	endothelial cell-selective adhesion molecule
UniProt Protein Name	Endothelial cell-selective adhesion molecule
UniProt Gene Name	ESAM

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/endothelial-cell-adhesion-molecule-esam-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132561>