

Rabbit anti-Human ESM1 Polyclonal Antibody | anti-ESM1 antibody

ESM1 Polyclonal Antibody

CATALOG # AAA176137	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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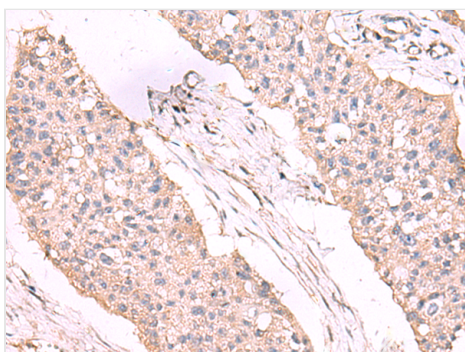
PRODUCT SYNONYMS

ESM1; Polyclonal Antibody; ESM1 Polyclonal Antibody; Endocan; Endothelial cell specific molecule 1; Endothelial cell-specific molecule 1; ESM 1; ESM 1 secretory protein; ESM-1; Esm1; ESM1 secretory protein; anti-ESM1 antibody

PRODUCT SPECIFICATIONS

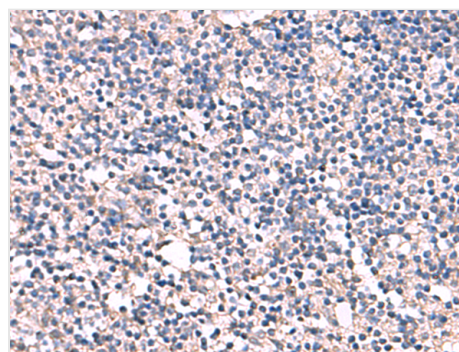
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	134
Applicable Applications for anti-ESM1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ESM1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ESM1 Polyclonal Antibody at dilution of 1:55 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using ESM1 Polyclonal Antibody at dilution of 1:55 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-ESM1 antibody	This gene encodes a secreted protein which is mainly expressed in the endothelial cells in human lung and kidney tissues. The expression of this gene is regulated by cytokines, suggesting that it may play a role in endothelium-dependent pathological disorders. The transcript contains multiple polyadenylation and mRNA instability signals. Two transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	208022668
NCBI GeneID	11082
NCBI Accession #	NP_001129076.1; BC011989
NCBI GenBank Nucleotide #	NP_001129076.1
UniProt Accession #	Q9NQ30
NCBI Official Full Name	endothelial cell-specific molecule 1 isoform b
NCBI Official Synonym Full Names	endothelial cell specific molecule 1
NCBI Official Symbol	ESM1
NCBI Official Synonym Symbols	endocan
NCBI Protein Information	endothelial cell-specific molecule 1
UniProt Protein Name	Endothelial cell-specific molecule 1
UniProt Gene Name	ESM1
UniProt Synonym Gene Names	ESM-1
UniProt Entry Name	ESM1_HUMAN

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/esm1-antibody-immunohistochemistry-elisa/176137>