

Rabbit anti-Human, Mouse ICAM5 Polyclonal Antibody | anti-ICAM5 antibody

ICAM5 Antibody

CATALOG # AAA303992	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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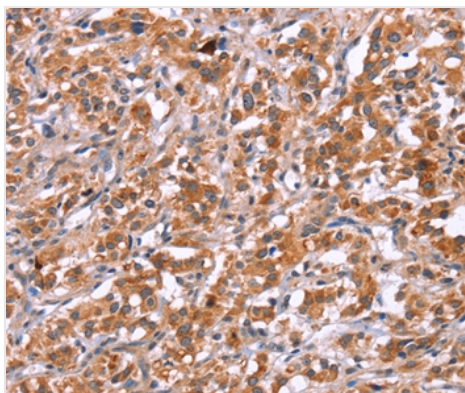
PRODUCT SYNONYMS

ICAM5; Polyclonal Antibody; ICAM5 Antibody; TLN; TLCN; anti-ICAM5 antibody

PRODUCT SPECIFICATIONS

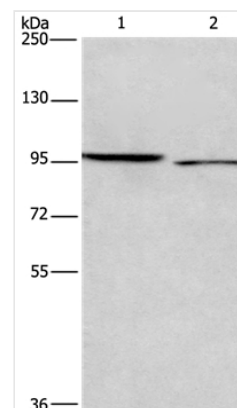
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ICAM5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	924
Applicable Applications for anti-ICAM5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human intercellular adhesion molecule 5, telencephalin
Target Name	ICAM5
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): 293T and HeLa cell Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-ICAM5 antibody	The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is expressed on the surface of telencephalic neurons and displays two types of adhesion activity, homophilic binding between neurons and heterophilic binding between neurons and leukocytes. It may be a critical component in neuron-microglial cell interactions in the course of normal development or as part of neurodegenerative diseases.
Product Categories/Family for anti-ICAM5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	189571583
NCBI GeneID	7087
NCBI Accession #	NP_003250.3
NCBI GenBank Nucleotide #	NM_003259.3
UniProt Accession #	Q9UMF0; Q9Y6F3
Molecular Weight	97,116 Da
NCBI Official Full Name	intercellular adhesion molecule 5
NCBI Official Synonym Full Names	intercellular adhesion molecule 5, telencephalin
NCBI Official Symbol	ICAM5
NCBI Official Synonym Symbols	TLN; TLCN
NCBI Protein Information	intercellular adhesion molecule 5
UniProt Protein Name	Intercellular adhesion molecule 5
UniProt Gene Name	ICAM5
UniProt Synonym Gene Names	TLCN; TLN; ICAM-5
UniProt Entry Name	ICAM5_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://www.aaabiotech.com/polyclonal/icam5-antibody-immunohistochemistry-western-blot-elisa/303992>