

Goat anti-Human LAIR1 / CD305 Polyclonal Antibody | anti-LAIR1 antibody

Goat Polyclonal to Human LAIR1 / CD305

CATALOG # AAA51078	HOST Goat	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

LAIR1 / CD305; Polyclonal Antibody; Goat Polyclonal to Human LAIR1 / CD305; Anti-LAIR1 / CD305 Antibody (Internal) IHC-plus; LAIR1; CD305; CD305 antigen; HLAIR1; LAIR-1; Human LAIR1; anti-LAIR1 antibody

PRODUCT SPECIFICATIONS

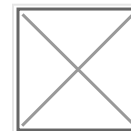
Host	Goat
Reactivity	Human
Clonality	Polyclonal
Specificity	Human LAIR1 / LAIR-1. This antibody is expected to recognize both isoforms (NP_002278.1; NP_068352.1).
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	269
Applicable Applications for anti-LAIR1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide C-NDTEDVSQASPSE from an internal region of human LAIR1 / LAIR-1 (NP_002278.1; NP_068352.1). Percent identity with other species by BLAST analysis: Human (100%).
Immunogen Type	Synthetic peptide
Immunogen	LAIR1 / CD305 antibody was raised against synthetic peptide C-NDTEDVSQASPSE from an internal region of human LAIR1 / LAIR-1 (NP_002278.1; NP_068352.1). Percent identity with other species by BLAST analysis: Human (100%).
Antigen Modification	Internal
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

LAIR1 antibody (2 ug/ml) staining of Human Lymph Node lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

Anti-CD305 / LAIR-1 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 3.75 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LAIR1 antibody	Family: Immunoglobulin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	612407867
NCBI GeneID	3903
NCBI Accession #	NP_001275952.2
NCBI GenBank Nucleotide #	NM_001289023.2
UniProt Accession #	Q6GTX8
Molecular Weight	23,049 Da
NCBI Official Full Name	leukocyte-associated immunoglobulin-like receptor 1 isoform c
NCBI Official Synonym Full Names	leukocyte-associated immunoglobulin-like receptor 1
NCBI Official Symbol	LAIR1
NCBI Official Synonym Symbols	CD305; LAIR-1
NCBI Protein Information	leukocyte-associated immunoglobulin-like receptor 1; leukocyte-associated Ig-like receptor 1
UniProt Protein Name	Leukocyte-associated immunoglobulin-like receptor 1
UniProt Gene Name	LAIR1
UniProt Synonym Gene Names	CD305; LAIR-1; hLAIR1
UniProt Entry Name	LAIR1_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/lair1-cd305-antibody-western-blot-immunohistochemistry-elisa/51078>