

Human LAIR2 (Leukocyte Associated Immunoglobulin Like Receptor 2) ELISA Kit | LAIR2 elisa kit

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CATALOG # AAA278365	REACTIVITY Human
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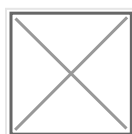
PRODUCT SYNONYMS

LAIR2 (Leukocyte Associated Immunoglobulin Like Receptor 2); Human LAIR2 (Leukocyte Associated Immunoglobulin Like Receptor 2) ELISA Kit; CD306; LAIR2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma, urine, tissue homogenates and other biological fluids
Detection Range	0.32-20ng/mL
Sensitivity	0.12ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for LAIR2 elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human LAIR2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human LAIR2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human LAIR2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human LAIR2 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for LAIR2 elisa kit	Signal transduction; Tumor immunity; Infection immunity; Immune molecule

NCBI AND UNIPROT INFORMATION

NCBI GI #	10947101
NCBI GeneID	3904
NCBI Accession #	NP_002279.2
NCBI GenBank Nucleotide #	NM_002288.5

UniProt Accession #	Q6ISS4; Q6PEZ4
Molecular Weight	14,722 Da
NCBI Official Full Name	leukocyte-associated immunoglobulin-like receptor 2 isoform a
NCBI Official Synonym Full Names	leukocyte-associated immunoglobulin-like receptor 2
NCBI Official Symbol	LAIR2
NCBI Official Synonym Symbols	CD306
NCBI Protein Information	leukocyte-associated immunoglobulin-like receptor 2; LAIR-2; leukocyte-associated Ig-like receptor 2; leukocyte-associated Ig-like receptor-2
UniProt Protein Name	Leukocyte-associated immunoglobulin-like receptor 2
UniProt Gene Name	LAIR2
UniProt Synonym Gene Names	CD306; LAIR-2
UniProt Entry Name	LAIR2_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/human-elisa-kits/lair2-leukocyte-associated-immunoglobulin-like-receptor-2/278365>