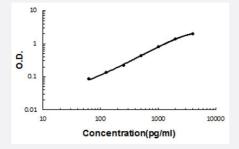


LAIR1 (Human) ELISA Kit

Catalog # KA6068 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	LAIR1 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human LAIR1 in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for six months. For long term storage store at -20°C. Avoid repeated freezing and thawing.



Applications

Quantification

Gene Info — LAIR1	
Entrez GenelD	3903
Protein Accession#	Q6GTX8
Gene Name	LAIR1
Gene Alias	CD305, LAIR-1
Gene Description	leukocyte-associated immunoglobulin-like receptor 1
Omim ID	602992
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is an inhibitory receptor found on peripheral mononuclear cells, including NK cells, T cells, and B cells. Inhibitory receptors regulate the immune response to preve nt lysis of cells recognized as self. The gene is a member of both the immunoglobulin superfamily and the leukocyte-associated inhibitory receptor family. The gene maps to a region of 19q13.4 ca lled the leukocyte receptor cluster, which contains at least 29 genes encoding leukocyte-expresse d receptors of the immunoglobulin superfamily. [provided by RefSeq
Other Designations	leukocyte-associated lg-like receptor 1