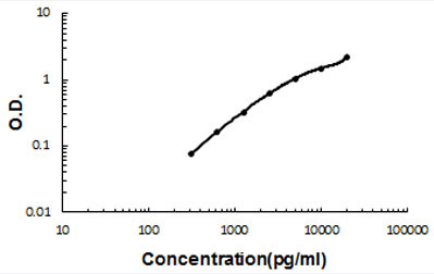
LILRA3 (Human) ELISA Kit

Catalog # KA6073 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	LILRA3 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human LILRA3 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	312 to 20000 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 unknowns. 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.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Applications

- Quantification

Gene Info — LILRA3

Entrez GeneID	11026
Protein Accession#	Q8N6C8
Gene Name	LILRA3
Gene Alias	CD85E, HM31, HM43, ILT6, LIR-4, LIR4, e3
Gene Description	leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3
Omim ID	604818
Gene Ontology	Hyperlink
Gene Summary	Leukocyte Ig-like receptors (LIRs) are a family of immunoreceptors expressed predominantly on monocytes and B cells and at lower levels on dendritic cells and natural killer (NK) cells. All LIRs in subfamily B have an inhibitory function (see, e.g., LILRB1, MIM 604811). LIRs in subfamily A, with short cytoplasmic domains lacking an immunoreceptor tyrosine-based inhibitory motif (ITIM) and with transmembrane regions containing a charged arginine residue, may initiate stimulatory casc ades (see LILRA1, MIM 604810). One member of subfamily A (LILRA3) lacks a transmembrane r egion and is presumed to be a soluble receptor (Borges et al., 1997 [PubMed 9548455]).[supplie d by OMIM
Other Designations	OTTHUMP00000067955|OTTHUMP00000067957|leucocyte immunoglobulin-like receptor|leuko cyte immunoglobulin-like receptor 4|leukocyte immunoglobulin-like receptor A3

Disease

- Celiac Disease
- Genetic Predisposition to Disease
- Hepatitis C
- Multiple Sclerosis
- Psoriasis

Copyright © 2023 Abnova Corporation. All Rights Reserved.