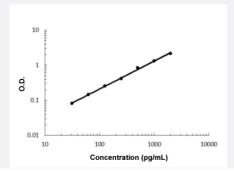


CD300C (Human) ELISA Kit

Catalog # KA5835 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	CD300C (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human CD300C.
Suitable Sample	Cell Culture Supernates, Plasma (EDTA, Heparin), and Serum.
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.2 to 2000 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 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.



Applications

Quantification

Gene Info — CD300C	
Entrez GeneID	<u>10871</u>
Protein Accession#	Q08708
Gene Name	CD300C
Gene Alias	CMRF-35A, CMRF35A, CMRF35A1, IGSF16, LIR
Gene Description	CD300c molecule
Omim ID	606786
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The CMRF35 antigen, which was identified by reactivity with a monoclonal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes (Jackson et al., 1992 [PubMed 1349532]).[supplied by OMIM
Other Designations	CD300C antigen CD300c antigen CMRF35 antigen CMRF35 leukocyte immunoglobulin-like receptor CMRF35A leukocyte immunoglobulin-like receptor OTTHUMP00000070874