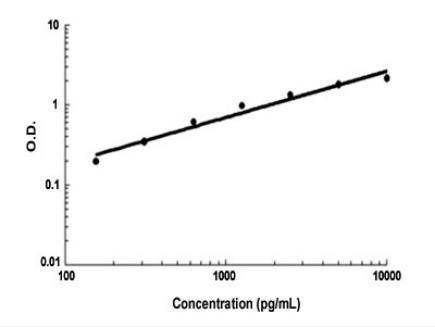
SIGLEC1 (Human) ELISA Kit

Catalog # KA4325 Size 1 Kit

Applications



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

Specification

Product Description	SIGLEC1 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human SIGLEC1.
Suitable Sample	Cell culture supernates, Plasma (heparin, EDTA), Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10,000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unkn owns. 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.

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Applications

- Quantification

Gene Info — SIGLEC1

Entrez GeneID	6614
Gene Name	SIGLEC1
Gene Alias	CD169, DKFZp667F058, FLJ00051, FLJ00055, FLJ00073, FLJ00411, FLJ32150, SIGLEC-1, SN, dJ1009E24.1
Gene Description	sialic acid binding Ig-like lectin 1, sialoadhesin
Omim ID	600751
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a lectin-like adhesion molecule that binds glycoconjugate ligands on cell surfaces in a sialic acid-depend ent manner. It is a type I transmembrane protein expressed only by a subpopulation of macrophag es and is involved in mediating cell-cell interactions. Alternative splicing produces a transcript vari ant encoding an isoform that is soluble rather than membrane-bound; however, the full-length natur e of this variant has not been determined. [provided by RefSeq
Other Designations	OTTHUMP00000030124|sialic acid-binding immunoglobulin-like lectin 1|sialoadhesin

Pathway

- Cell adhesion molecules (CAMs)

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