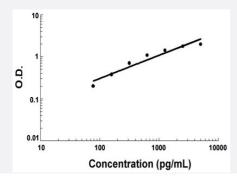


CD93 (Human) ELISA Kit

Catalog # KA4488 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	CD93 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of h uman CD93.
Suitable Sample	Cell culture supernates, Plasma (heparin, EDTA), Saliva, Serum, Urine
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	78 to 5000 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.



Applications

Quantification

Gene Info — CD93	
Entrez GeneID	22918
Gene Name	CD93
Gene Alias	C1QR1, C1qR(P), C1qRP, CDw93, MXRA4, dJ737E23.1
Gene Description	CD93 molecule
Omim ID	120577
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q, but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin, a protein known to play a role in linking transmembrane proteins to the cytos keleton and in the remodelling of the cytoskeleton. [provided by RefSeq
Other Designations	C1q receptor 1 CD93 antigen OTTHUMP0000030419 complement component 1, q subcomponent, receptor 1 matrix-remodelling associated 4

Disease

- Birth Weight
- Breast cancer
- Breast Neoplasms
- Coronary Disease
- Genetic Predisposition to Disease
- Glioblastoma
- Glioma
- Hyperlipoproteinemia Type II



- Leukemia
- Lymphoma
- Meningeal Neoplasms
- Meningioma