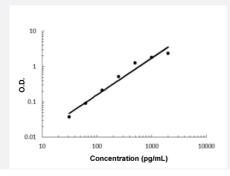


## CD300A (Human) ELISA Kit

Catalog # KA5834 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     | CD300A (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human CD300A.  |
| Suitable Sample         | Cell Culture Supernates, Plasma (EDTA, Heparin), and Serum.   |
| Sample Volume           | 100 uL  |
| Label                   | HRP-conjugated  |
| <b>Detection Method</b> | 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 — CD300A |   |
|--------------------|---|
| Entrez GenelD      | 11314   |
| Protein Accession# | Q9UGN4  |
| Gene Name          | CD300A  |
| Gene Alias         | CMRF-35-H9, CMRF-35H, CMRF35H, CMRF35H9, IGSF12, IRC1, IRC2, IRp60  |
| Gene Description   | CD300a molecule   |
| Omim ID            | 606790  |
| Gene Ontology      | <u>Hyperlink</u>  |
| Gene Summary       | The CMRF35 antigen (CMRF35A; MIM 606786), which was identified by reactivity with a monocl onal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes. CMRF35H is recognized by the same antibody and is distinct from CMRF35 (Green et al., 1998 [PubMed 97 01027]).[supplied by OMIM |
| Other Designations | CD300a antigen CMRF35H leukocyte immunoglobulin-like receptor leukocyte membrane antigen  |