

# Product datasheet

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## ARG83450 Human FCRL2 ELISA Kit

Package: 96 wells Store at: 4°C

## **Summary**

Product Description ARG83450 Human FCRL2 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human

FCRL2 in Serum, plasma and cell culture supernatants.

Tested Reactivity Hu

Tested Application ELISA

Target Name FCRL2

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 50 pg/ml

Sample Type Serum, plasma and cell culture supernatants.

Standard Range 93.6 - 6000 pg/ml

Sample Volume  $100 \ \mu l$ 

Alternate Names FCRL2; Fc Receptor Like 2; FCRH2; IRTA4; CD307b; SPAP1; Immunoglobulin Receptor Translocation-

Associated Protein 4; SH2 Domain-Containing Phosphatase Anchor Protein 1; Fc Receptor-Like Protein 2; IFGP Family Protein 4; Fc Receptor Homolog 2; IFGP4; SH2 Domain Containing Phosphatase Anchor Protein 1; Immune Receptor Translocation-Associated Protein 4; Immunoglobulin Superfamily Fc Receptor, Gp42; Fc Receptor-Like 2; FcR-Like Protein 2; CD307b Antigen; SPAP1A; SPAP1B; SPAP1C;

FcRL2; FcRH2

#### **Application Instructions**

Assay Time 3.5 hours

#### **Properties**

Form 96 well

Storage instruction Store the kit at 4°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol FCRL2

Gene Full Name Fc Receptor Like 2

Background This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc

receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains one immunoreceptor-tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia.

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Alternatively spliced transcript variants have been described, but their biological validity has not been

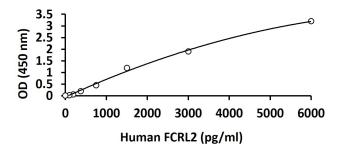
determined.

Function May have an regulatory role in normal and neoplastic B cell development.

PTM Disulfide bond; Glycoprotein

Cellular Localization Cell membrane

# **Images**



#### ARG83450 Human FCRL2 ELISA Kit standard curve image

ARG83450 Human FCRL2 ELISA Kit results of a typical standard run with optical density reading at 450 nm.