

Product Information

Recombinant Anti-Human fcrl2 Antibody

Cat. No.: **MOM-18418**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody binds selectively to Human FCRL2, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

FCRLB belongs to the Fc receptor family. Fc receptors are involved in phagocytosis, antibody-dependent cell cytotoxicity, immediate hypersensitivity, and transcytosis of immunoglobulins via their ability to bind immunoglobulin (Ig) constant regions.

Specific Activity

Tested positive against native antigen.

Target

FCRL2

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

>95.0% as determined by Analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in IF, IP, Neut, FuncS, ELISA, FC, ICC and most other immunological methods.

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[FCRL2 Fc receptor-like 2 \[Homo sapiens \]](#)

Official Symbol

FCRL2

Synonyms

FCRL2; Fc receptor-like 2; SH2 domain containing phosphatase anchor protein 1 , SPAP1; Fc receptor-like protein 2; CD307b; FCRH2; IRTA4; fcR-like protein 2; IFGP family protein 4; fc receptor homolog 2; immunoglobulin superfamily Fc receptor, gp42; SH2 domain containing phosphatase anchor protein 1; SH2 domain-containing phosphatase anchor protein 1; immune receptor translocation-associated protein 4; immunoglobulin receptor translocation-associated protein 4; IFGP4; SPAP1; SPAP1A; SPAP1B; SPAP1C

Gene ID

[79368](#)

mRNA Refseq

[NM_030764](#)

Protein Refseq

[NP_110391](#)

MIM

[606509](#)

UniProt ID

Q96LA5

Chromosome Location

1q23.1

Function

SH3/SH2 adaptor activity; receptor activity;