

ARG43847 anti-FCRL2 antibody [B24] (PE)

Package: 100 tests
Store at: 4°C

Summary

Product Description	PE-conjugated Mouse Monoclonal antibody recognizes FCRL2.
Tested Reactivity	Hu
Tested Application	FACS
Host	Mouse
Clonality	Monoclonal
Clone	B24
Isotype	IgG2b kappa
Target Name	FCRL2
Species	Human
Immunogen	DNA-immunization with FCRL2 transfected cells
Conjugation	PE
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

Application table	Application	Dilution
	FACS	1:10 or 10 µl / 10 ⁶

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

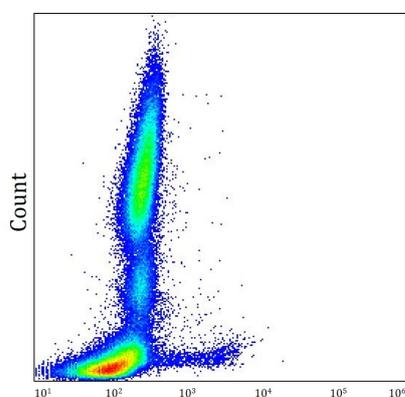
Properties

Form	Liquid
Purification	Protein-A affinity chromatography
Buffer	PBS (pH 7.4) and 15 mM Sodium azide
Preservative	15 mM Sodium azide
Storage instruction	Aliquot and store in the dark at 4°C. Keep protected from prolonged exposure to light. Do not freeze. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before 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. 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.
Calculated Mw	56 kDa
PTM	Disulfide bond; Glycoprotein
Cellular Localization	Cell membrane

Images



ARG43847 anti-FCRL2 antibody [B24] (PE) FACS image

Flow Cytometry: Human peripheral whole blood stained with ARG43847 anti-FCRL2 antibody [B24] (PE) at 10 μ l/100 μ l.