

Datasheet for ABIN7505902

**anti-FCRL2 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.1 mg
Target:	FCRL2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FCRL2 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-Hu CD307b Purified
Immunogen:	DNA-immunization followed by a boost with CD307b transfected cells
Clone:	B24
Isotype:	IgG2a kappa
Specificity:	The mouse monoclonal antibody B24 recognizes an extracellular epitope of CD307b, a transmembrane glycoprotein expressed mainly in mature and memory B cells.
Purification:	Purified by protein-A affinity chromatography.

## Target Details

Target:	FCRL2
Alternative Name:	CD307b ( <a href="#">FCRL2 Products</a> )

## Target Details

Background:	Fc receptor like 2,CD307b is a type I transmembrane glycoprotein of the Fc receptor family. It contains one ITAM motif and two ITIM motifs in its cytoplasmic domain. It is expressed in spleen and lymph nodes in mature B cells and memory B cells. CD307b may be a prognostic marker for chronic lymphocytic leukemia.,FcRL2, FcRH2, IFGP4, IRTA4, SPAP1
Gene ID:	79368
UniProt:	<a href="#">Q96LA5</a>

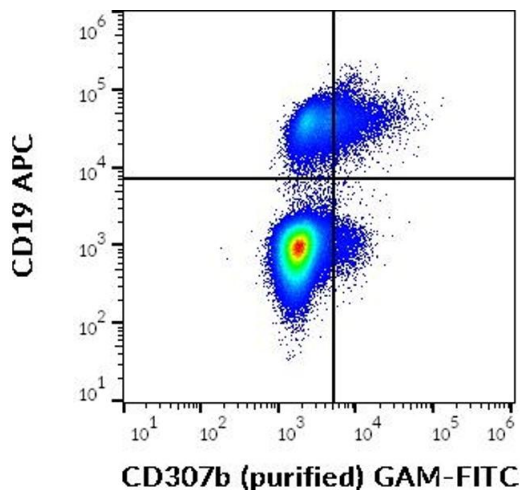
## Application Details

Application Notes:	Flow cytometry: Recommended dilution: 1-4 µg/mL.
Restrictions:	For Research Use only

## Handling

Concentration:	1 mg/mL
Buffer:	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C. Do not freeze.

## Images



### Flow Cytometry

**Image 1.** Flow cytometry multicolor surface staining of human lymphocytes stained using anti-human CD19 (LT19) APC antibody (10 µL reagent / 100 µL of peripheral whole blood) and anti-human CD307b (B24) purified antibody (0,5 µg/mL, GAM-FITC).