

ARG40058 anti-CD307e / FcRL5 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes CD307e / FcRL5
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CD307e / FcRL5
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 16-190 of Human CD307e / FcRL5 (NP_001182317.1).
Conjugation	Un-conjugated
Alternate Names	Fc receptor homolog 5; FcR-like protein 5; FcRH5; PRO820; CD antigen CD307e; BXMAS1; Fc receptor-like protein 5; FCRH5; IRTA2; Immune receptor translocation-associated protein 2; CD307; CD307e; FcRL5

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	PC-12, SP2/0 and Jurkat	
Observed Size	106 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FCRL5
Gene Full Name	Fc receptor-like 5
Background	This gene encodes a member of the immunoglobulin receptor superfamily and the Fc-receptor like family. This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass type I membrane protein and contains 8 immunoglobulin-like C2-type domains. This gene is implicated in B cell development and lymphomagenesis. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Sep 2010]
Function	May be involved in B-cell development and differentiation in peripheral lymphoid organs and may be useful markers of B-cell stages. May have an immunoregulatory role in marginal zone B-cells. [UniProt]
Calculated Mw	106 kDa
Cellular Localization	Cell membrane; Single-pass type I membrane protein. [UniProt]