

## ARG66473 anti-CD307e / FcRL5 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes CD307e / FcRL5
Tested Reactivity	Hu
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CD307e / FcRL5
Species	Human
Immunogen	Synthetic peptide around the internal region of Human CD307e / FcRL5.
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
	IHC-P	1:100 - 1:300
	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.	

### Properties

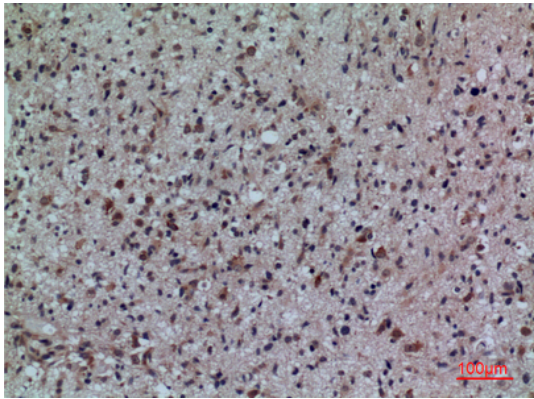
Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS, 0.02% Sodium azide, 50% Glycerol and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol and 0.5% BSA
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. 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

---

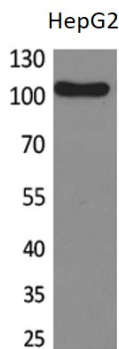
Gene Symbol	FCRL5
Gene Full Name	Fc receptor-like 5
Background	This gene encodes a member of the immunoglobulin receptor superfamily and the Fc-receptor like family. This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass 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]

## Images



ARG66473 anti-CD307e / FcRL5 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human brain stained with ARG66473 anti-CD307e / FcRL5 antibody at 1:100 dilution.



ARG66473 anti-CD307e / FcRL5 antibody WB image

Western blot: HepG2 cell lysate stained with ARG66473 anti-CD307e / FcRL5 antibody.