

Datasheet for ABIN7193334
anti-FCRL5 antibody (AA 16-158)[Go to Product page](#)

4 Images

Overview

Quantity:	0.1 mg
Target:	FCRL5
Binding Specificity:	AA 16-158
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FCRL5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (IHC), Flow Cytometry (FACS), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human CD307E (AA: extra 16-158) expressed in E. coli.
Clone:	2A10D6
Isotype:	IgG1
Purification:	purified

Target Details

Target:	FCRL5
Alternative Name:	CD307E (FCRL5 Products)
Background:	Description: This gene encodes a member of the immunoglobulin receptor superfamily and the

Target Details

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.

Aliases: FCRL5, CD307, FCRH5, IRTA2, BXMAS1, PRO820

Molecular Weight: 106.4 kDa

Gene ID: 83416

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400, ICC: N/A, IHC: N/A

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide

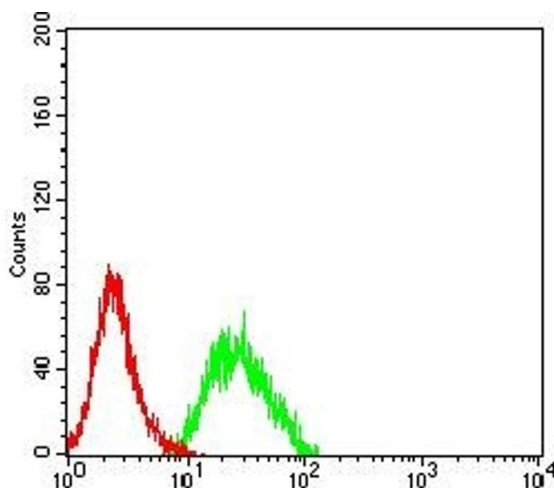
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

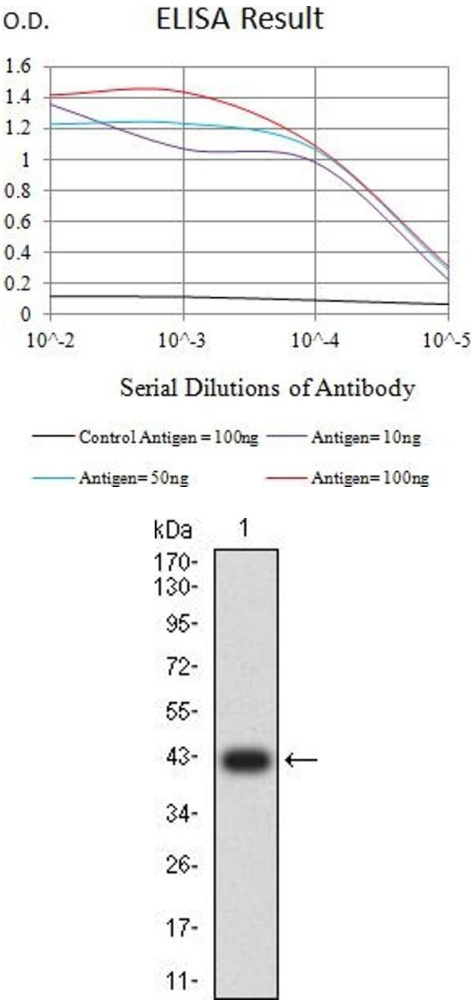
Storage Comment: 4°C, -20°C for long term storage

Images



Flow Cytometry

Image 1. Flow cytometric analysis of CD307E cells using CD307E mouse mAb (green) and negative control (red).



ELISA

Image 2. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)

Western Blotting

Image 3. Western blot analysis using CD307E mAb against human CD307E (AA: extra 16-158) recombinant protein. (Expected MW is 42.4 kDa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7193334.