

Datasheet for ABIN7193323
anti-FCRL3 antibody (AA 18-153)

4 Images

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Overview

Quantity:	0.1 mg
Target:	FCRL3
Binding Specificity:	AA 18-153
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FCRL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human CD307C (AA: extra 18-153) expressed in E. coli.
Clone:	4D7B9
Isotype:	IgG1
Purification:	purified

Target Details

Target:	FCRL3
Alternative Name:	CD307C (FCRL3 Products)
Background:	Description: This gene encodes a member of the immunoglobulin receptor superfamily and is

Target Details

one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein contains immunoreceptor-tyrosine activation motifs and immunoreceptor-tyrosine inhibitory motifs in its cytoplasmic domain and may play a role in regulation of the immune system. Mutations in this gene have been associated with rheumatoid arthritis, autoimmune thyroid disease, and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants.

Aliases: FCRL3, FCRH3, IFGP3, IRTA3, SPAP2

Molecular Weight: 80.9 kDa

Gene ID: 115352

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

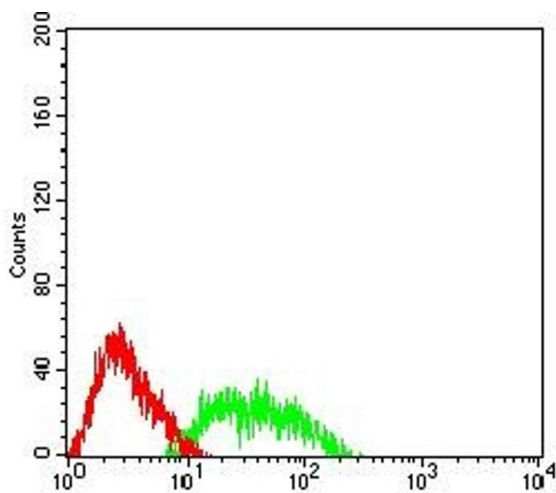
Buffer: Purified antibody in PBS with 0.05 % sodium azide

Preservative: Sodium azide

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

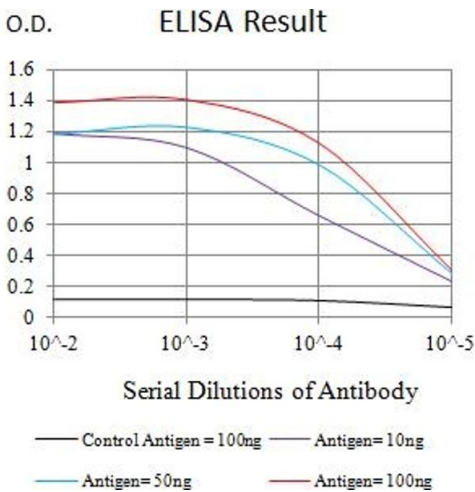
Storage: 4 °C/-20 °C

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



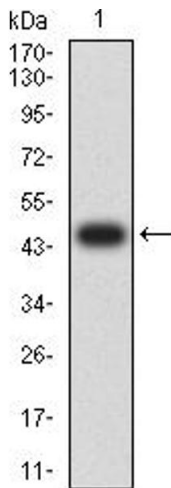
Flow Cytometry

Image 1. Flow cytometric analysis of HL-60 cells using CD307C 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 CD307C mAb against human CD307C (AA: extra 18-153) recombinant protein. (Expected MW is 45.2 kDa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7193323.