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## Datasheet for ABIN7467298 **anti-FCRLA antibody**

### Overview

Quantity:	100 µL
Target:	FCRLA
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCRLA antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human FCRLM1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	FCRLA
Alternative Name:	Fc receptor like A ( <a href="#">FCRLA Products</a> )
Background:	Fc receptor like A , FCRL , FCRL1 , FCRLM1 , FCRLX , FCRLb , FCRLc1 , FCRLc2 , FCRLd , FCRLe , FCRX , FREB,Receptors for the Fc fragment of IgG, or FCGRs (see MIM 146790), are cell surface glycoproteins of the Ig superfamily (IgSF). These receptors mediate phagocytosis of

## Target Details

IgG-coated pathogens and promote activation of effector cells, leading to inflammatory responses and antibody-mediated cellular cytotoxicity. All FCGR genes map to human chromosome 1. Additional genes in this region, including FREB, encode FCGR homologs that are selectively expressed in B cells and may be implicated in B-cell development and lymphomagenesis.[supplied by OMIM]

Molecular Weight: 39 kDa

Gene ID: 84824

UniProt: [Q7L513](#)

## Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.  
Not tested in other applications.

Comment: Positive Control: Raji

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 1XPBS ( pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.