



Anti-FCRLA monoclonal antibody (DCABH-11550)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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 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.
Immunogen	A synthetic peptide of human FCRLA is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FCRLA Fc receptor-like A [Homo sapiens]
Official Symbol	FCRLA
Synonyms	FCRLA; Fc receptor-like A; Fc receptor like and mucin like 1 , FCRLM1; FCRL; FCRLa; FCRLb; FCRLc1; FCRLc2; FCRLd; FCRLe; FCRLX; FREB; MGC4595; fc receptor-like protein; Fc receptor related protein X; fc receptor-related protein X; Fc receptor-like and mucin-like 1; fc receptor homolog expressed in B-cells; fc receptor-like and mucin-like protein 1; Fc receptor homolog expressed in B cells (FREB); FCRX; FCRL1; FCRLM1; RP11-474I16.5;
Entrez Gene ID	84824
Protein Refseq	NP_001171795
UniProt ID	Q6MZF2
Chromosome Location	1q23.3
Function	receptor activity;