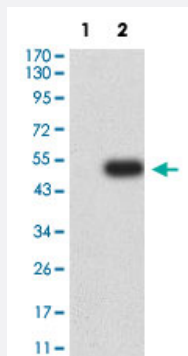


FCRL3 monoclonal antibody, clone 4B4B2

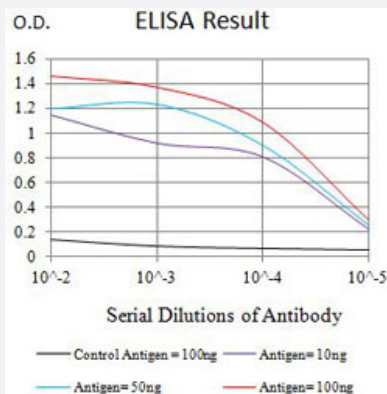
Catalog # MAB21435 Size 100 ug

Applications



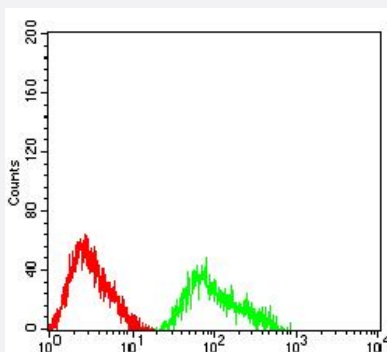
Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: FCRL3-hlgGfC transfected HEK293 cell lysates with FCRL3 monoclonal antibody, clone 4B4B2 (Cat # MAB21435).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with FCRL3 monoclonal antibody, clone 4B4B2 (Cat # MAB21435).



Flow Cytometry

Flow cytometric analysis of HL-60 cells with FCRL3 monoclonal antibody, clone 4B4B2 (Cat # MAB21435) (Green). Red: Negative Control.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human FCRL3.
Immunogen	Recombinant protein corresponding to amino acids 18-153 of human FCRL3.
Host	Mouse
Theoretical MW (kDa)	80.9
Reactivity	Human
Form	Liquid
Isotype	IgG2a
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: FCRL3-hlgGfC transfected HEK293 cell lysates with FCRL3 monoclonal antibody, clone 4B4B2 (Cat # MAB21435).

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Gene Info — FCRL3

Entrez GeneID [115352](#)

Protein Accession# [Q96P31](#)

Gene Name	FCRL3
Gene Alias	FCRH3, IFGP3, IRTA3, SPAP2
Gene Description	Fc receptor-like 3
Omim ID	606510
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the immunoglobulin receptor superfamily and is 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. [provided by RefSeq]
Other Designations	Fc receptor homolog 3 SH2 domain-containing phosphatase anchor protein 2 immunoglobulin superfamily receptor translocation associated protein 3

Disease

- [Alopecia Areata](#)
- [Arthritis](#)
- [Asthma](#)
- [Autoimmune Diseases](#)
- [Behcet Syndrome](#)
- [Chronic Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Eye Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Graves Disease](#)
- [Hashimoto Disease](#)
- [Hepatitis](#)

- [Immune System Diseases](#)
- [Inflammatory Bowel Diseases](#)
- [Lupus Erythematosus](#)
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- [Thyroid Diseases](#)
- [Thyroiditis](#)
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