

FCRL1 rabbit monoclonal antibody

Catalog # H00115350-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FCRL1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FCRL1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FCRL1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FCRL1

Entrez GeneID [115350](#)

GeneBank Accession# [FCRL1](#)

Gene Name FCRL1

Gene Alias DKFZp667O1421, FCRH1, IFGP1, IRTA5, RP11-367J7.7

Gene Description Fc receptor-like 1

Omim ID [606508](#)

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 three extracellular C2-like immunoglobulin domains, a transmembrane domain and a cytoplasmic domain with two immunoreceptor-tyrosine activation motifs. This protein may play a role in the regulation of cancer cell growth. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations Fc receptor-like protein 1 (FCRH1)|OTTHUMP00000020924

Disease

- [Tobacco Use Disorder](#)