FCRLB rabbit monoclonal antibody

Catalog # H00127943-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FCRLB peptide using ARM Technology.
Immunogen	A synthetic peptide of human FCRLB 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 FCRLB peptide by ELISA and mammalian transfected lysate by W estern 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 in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — FCRLB

Entrez GeneID	127943
GeneBank Accession#	FCRLB
Gene Name	FCRLB
Gene Alias	FCRL2, FCRLM2, FCRLY, FLJ31052, FREB-2, FcRY, RP11-474I16.6
Gene Description	Fc receptor-like B
Omim ID	609251
Gene Ontology	Hyperlink
Gene Summary	FCRL2 belongs to the Fc receptor family. Fc receptors are involved in phagocytosis, antibody-dependent cell cytotoxicity, immediate hypersensitivity, and transcytosis of immunoglobulins via their ability to bind immunoglobulin (Ig) constant regions (Chikaev et al., 2005 [PubMed 15676285]).[supplied by OMIM
Other Designations	Fc receptor like 2|Fc receptor-like and mucin-like 2|OTTHUMP00000158814

Disease

- Brain Ischemia
- Cardiovascular Diseases
- Coronary Disease
- Genetic Predisposition to Disease
- Myocardial Infarction
- Stroke