

LILRA4 rabbit monoclonal antibody

Catalog # H00023547-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human LILRA4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human LILRA4 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 LILRA4 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 — LILRA4

Entrez GeneID	23547
GeneBank Accession#	LILRA4
Gene Name	LILRA4
Gene Alias	CD85g, ILT7, MGC129597, MGC129598
Gene Description	leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 4
Omim ID	607517
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an immunoglobulin-like cell surface protein preferentially expressed in plasma cytoïd dendritic cells (PDCs). This gene is highly expressed in PDCs, and is found to be rapidly down-regulated by interleukin 3 (IL3). This gene is one of the 19 highly related genes that form a leukocyte receptor gene cluster (LRC) at chromosomal region 19q13.4. [provided by RefSeq]
Other Designations	leukocyte immunoglobulin-like receptor subfamily A member 4 leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 4

Disease

- [DNA Damage](#)
- [Hepatitis C](#)
- [Leukemia](#)