

Product Information

Recombinant Anti-Human lilra4 Antibody Fab Fragment

Cat. No.: **MOM-18406-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment binds selectively to Human LILRA4, expressed in E. coli

Antigen Description

May act as receptor for class I MHC antigens. Ligand binding leads to the activation of eosinophils and to the release of RNASE2, IL4 and leukotriene C4.

Specific Activity

Tested positive against native antigen.

Target

LILRA4

Immunogen

The details of the immunogen for this antibody are not available.

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

Purity

>95.0%. Determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Storage

At -20°C for one year.

ANTIGEN GENE INFORMATION

Gene Name

[LILRA4 leukocyte immunoglobulin-like receptor, subfamily A \(with TM domain\), member 4 \[Homo sapiens \]](#)

Official Symbol

LILRA4

Synonyms

LILRA4; leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 4; leukocyte immunoglobulin-like receptor subfamily A member 4; CD85g; ILT7; ILT-7; immunoglobulin-like transcript 7; CD85 antigen-like family member G; leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 4; MGC129597; MGC129598

Gene ID

[23547](#)

mRNA Refseq

[NM_012276](#)

Protein Refseq

[NP_036408](#)

MIM

[607517](#)

UniProt ID

P59901

Chromosome Location

19q13.4

Pathway

Osteoclast differentiation, organism-specific biosystem; Osteoclast differentiation, conserved biosystem;

Function

receptor activity;