

# Product Information

## Recombinant Anti-Human lilra4 Antibody

Cat. No.: **MOM-18406**

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

### Product Overview

Recombinant Mouse Antibody is against Human LILRA4, expressed in Chinese Hamster Ovary cells(CHO)

### 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

IgG

### Expression Host

CHO

### Purity

Purity >95% by SDS-PAGE.

### Applications

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

### Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

## 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;