

# Product Information

## Recombinant Anti-Human il19 Antibody Fab Fragment

Cat. No.: **MOM-18390-F(E)**

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

### Product Overview

Recombinant Mouse Antibody Fab Fragment specifically binds to Human IL19, expressed in Chinese Hamster Ovary cells(CHO)

### Antigen Description

May play some important roles in inflammatory responses. Up-regulates IL-6 and TNF-alpha and induces apoptosis.

### Specific Activity

Tested positive against native antigen.

### Target

IL19

### Source

Mouse

### Species Reactivity

Human

### Type

Fab

### Expression Host

CHO

### Purity

Purity >95% by SDS-PAGE.

### Applications

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

### Storage

Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing of samples.

## ANTIGEN GENE INFORMATION

### Gene Name

[IL19 interleukin 19 \[ Homo sapiens \]](#)

### Official Symbol

IL19

**Synonyms**

IL19; interleukin 19; interleukin-19; IL 10C; IL 19; MDA1; melanoma differentiation associated protein like protein; NG.1; ZMDA1; melanoma differentiation associated protein-like protein; melanoma differentiation-associated protein-like protein; IL-10C

**Gene ID**

[29949](#)

**mRNA Refseq**

[NM\\_013371](#)

**Protein Refseq**

[NP\\_037503](#)

**MIM**

[605687](#)

**UniProt ID**

Q9UHD0

**Chromosome Location**

1q32.2

**Pathway**

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; IL23-mediated signaling events, organism-specific biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem;

**Function**

cytokine activity;