

Product Information

Recombinant Anti-Human il19 Antibody

Cat. No.: **MOM-18390**

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

Product Overview

Recombinant Mouse Antibody binds selectively 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

IgG

Expression Host

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

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

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

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;