

# Product Information

## Recombinant Anti-Human il20 Antibody

Cat. No.: **MOM-18392**

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

### Product Overview

Recombinant Mouse Antibody is specific to Human IL20, expressed in Chinese Hamster Ovary cells(CHO)

### Antigen Description

Cytokine that may be involved in epidermal function and psoriasis. Acts through STAT3.

### Specific Activity

Tested positive against native antigen.

### Target

IL20

### Immunogen

Synthetic peptide located in interleukin 20 short form (IL-20s).

### Source

Mouse

### Species Reactivity

Human

### Type

IgG

### Expression Host

CHO

### Purity

>95.0% as determined by analysis by RP-HPLC.

### Applications

Suitable for use in Neut, ELISA, IF, IP, FuncS, FC, ICC 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

[IL20 interleukin 20 \[ Homo sapiens \]](#)

### Official Symbol

IL20

### Synonyms

IL20; interleukin 20; interleukin-20; IL 20; IL10D; ZCYTO10; cytokine Zcyto10; four alpha helix cytokine; IL-20; MGC96907

### Gene ID

[50604](#)

### mRNA Refseq

[NM\\_018724](#)

### Protein Refseq

[NP\\_061194](#)

### MIM

[605619](#)

### UniProt ID

Q9NYY1

### Chromosome Location

1q32

### Pathway

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

### Function

cytokine activity; interleukin-20 receptor binding; receptor binding;