

# **Product Information**

# Recombinant Anti-Human il17f Antibody

Cat. No.: MOM-18575

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

#### **Product Overview**

Recombinant Mouse Antibody is against Human IL17F, expressed in Chinese Hamster Ovary cells(CHO)

#### **Antigen Description**

Stimulates the production of other cytokines such as IL-6, IL-8 and granulocyte colony-stimulating factor, and can regulate cartilage matrix turnover. Stimulates PBMC and T-cell proliferation. Inhibits angiogenesis.

# **Specific Activity**

Tested positive against native antigen.

#### **Target**

IL17F

#### **Immunogen**

Highly pure (>98%) recombinant hIL-17F (human IL-17F).

#### Source

Mouse

### **Species Reactivity**

Human

## **Type**

**IgG** 

# **Expression Host**

СНО

# **Purity**

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

# **Applications**

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

# Storage

Store at -20°C. Avoid multiple freeze/thaw cycles.

# **ANTIGEN GENE INFOMATION**

### **Gene Name**

IL17F interleukin 17F [ Homo sapiens ]

# Official Symbol

IL17F

# **Synonyms**

IL17F; interleukin 17F; interleukin-17F; IL 17F; ML 1; ML1; IL-24; cytokine ML-1; mutant IL-17F; interleukin-24; ML-1; CANDF6; IL-17F;

# Gene ID

112744

## mRNA Refseq

NM\_052872

# **Protein Refseq**

NP 443104

MIM

606496

#### **UniProt ID**

Q96PD4

# **Chromosome Location**

6p12

# **Pathway**

IL23-mediated signaling events, organism-specific biosystem;

# **Function**

cytokine activity; cytokine binding; protein homodimerization activity;