

# **Product Information**

# Recombinant Anti-Human tnfrsf12a Antibody Fab Fragment

Cat. No.: MOM-18624-F(P)

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

#### **Product Overview**

Recombinant Mouse Antibody Fab Fragment is against Human TNFRSF12A, expressed in E. coli

### **Antigen Description**

Receptor for TNFSF12/TWEAK. Weak inducer of apoptosis in some cell types. Promotes angiogenesis and the proliferation of endothelial cells. May modulate cellular adhesion to matrix proteins.

# **Specific Activity**

Tested positive against native antigen.

#### **Target**

TNFRSF12A

#### **Immunogen**

The details of the immunogen for this antibody are not available.

#### Source

Mouse

### **Species Reactivity**

Human

## **Type**

Fab

# **Expression Host**

E. coli

# **Purity**

>95.0%. Determined by analysis by RP-HPLC & analysis by SDS-PAGE.

# **Applications**

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

# Storage

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

# **ANTIGEN GENE INFOMATION**

### **Gene Name**

TNFRSF12A tumor necrosis factor receptor superfamily, member 12A [ Homo sapiens ]

# Official Symbol

TNFRSF12A

# **Synonyms**

TNFRSF12A; tumor necrosis factor receptor superfamily, member 12A; tumor necrosis factor receptor superfamily member 12A; CD266; FN14; TweakR; tweak-receptor; FGF-inducible 14; type I transmembrane protein Fn14; fibroblast growth factor-inducible immediate-early response protein 14; TWEAKR;

# Gene ID

51330

### mRNA Refseq

NM 016639

### **Protein Refseq**

NP 057723

MIM

605914

### **UniProt ID**

**Q9NP84** 

### **Chromosome Location**

16p13.3

# **Pathway**

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem:

# **Function**

protein binding; receptor activity;