

# Product Information

## Recombinant Anti-Human tnfrsf4 Antibody Fab Fragment

Cat. No.: **MOM-18455-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 TNFRSF4, expressed in Chinese Hamster Ovary cells(CHO)

### Antigen Description

Receptor for TNFSF4/OX40L/GP34.

### Specific Activity

Tested positive against native antigen.

### Target

TNFRSF4

### Immunogen

Recombinant full length Human CD134 / OX40

### 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 it under sterile conditions at -20°C upon receiving. Recommend to pack the protein into smaller quantities for optimal storage.

## ANTIGEN GENE INFORMATION

### Gene Name

[TNFRSF4 tumor necrosis factor receptor superfamily, member 4 \[ Homo sapiens \]](#)

**Official Symbol**

TNFRSF4

**Synonyms**

TNFRSF4; tumor necrosis factor receptor superfamily, member 4; TXGP1L; tumor necrosis factor receptor superfamily member 4; ACT35; CD134; OX40; OX40 antigen; ACT35 antigen; ATC35 antigen; CD134 antigen; OX40 homologue; OX40L receptor; OX40 cell surface antigen; lymphoid activation antigen ACT35; TAX transcriptionally-activated glycoprotein 1 receptor; tax-transcriptionally activated glycoprotein 1 receptor

**Gene ID**

[7293](#)

**mRNA Refseq**

[NM\\_003327](#)

**Protein Refseq**

[NP\\_003318](#)

**MIM**

[600315](#)

**UniProt ID**

P43489

**Chromosome Location**

1p36

**Pathway**

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Downstream signaling in naive CD8+ T cells, organism-specific biosystem;

**Function**

binding; receptor activity; tumor necrosis factor-activated receptor activity;