

Product Information

Recombinant Anti-Human tnfrsf4 Antibody Fab Fragment

Cat. No.: **MOM-18455-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is specific to Human TNFRSF4, expressed in E. coli

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

E. coli

Purity

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

Applications

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

[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;