

Product Information

Recombinant Anti-Human tnfrsf8 Antibody Fab Fragment

Cat. No.: **MOM-18626-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment binds selectively to Human TNFRSF8, expressed in E. coli

Antigen Description

Receptor for TNFSF8/CD30L. May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B.

Specific Activity

Tested positive against native antigen.

Target

TNFRSF8

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% as 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 INFORMATION

Gene Name

[TNFRSF8 tumor necrosis factor receptor superfamily member 8 \[Homo sapiens \]](#)

Official Symbol

TNFRSF8

Synonyms

TNFRSF8; tumor necrosis factor receptor superfamily, member 8; CD30, D1S166E; tumor necrosis factor receptor superfamily member 8; KI 1; Ki-1 antigen; CD30L receptor; cytokine receptor CD30; lymphocyte activation antigen CD30; CD30; Ki-1; D1S166E;

Gene ID

[943](#)

mRNA Refseq

[NM_001243](#)

Protein Refseq

[NP_001234](#)

MIM

[153243](#)

UniProt ID

P28908

Chromosome Location

1p36

Pathway

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;

Function

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