

Product Information

Recombinant Anti-Human tnfrsf8 Antibody scFv Fragment

Cat. No.: MOM-18626-S(P)

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

Product Overview

Recombinant Mouse Antibody scFv Fragment specifically binds 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

scFv

Expression Host

E. coli

Purity

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

Applications

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

Storage

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

ANTIGEN GENE INFOMATION

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;