

Product Information

Recombinant Anti-Human tnfrsf12a Antibody scFv Fragment

Cat. No.: **MOM-18624-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment is bind to 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

scFv

Expression Host

E. coli

Purity

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

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 INFORMATION

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;