

# Product Information

## Recombinant Anti-Human tnfrsf25 Antibody Fab Fragment

Cat. No.: **MOM-18343-F(E)**

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

### Product Overview

Recombinant Mouse Antibody Fab Fragment is bind to Human TNFRSF25, expressed in Chinese Hamster Ovary cells(CHO)

### Antigen Description

Receptor for TNFSF12/APO3L/TWEAK. Interacts directly with the adapter TRADD. Mediates activation of NF-kappa-B and induces apoptosis. May play a role in regulating lymphocyte homeostasis.

### Specific Activity

Tested positive against native antigen.

### Target

TNFRSF25

### Source

Mouse

### Species Reactivity

Human

### Type

Fab

### Expression Host

CHO

### 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 -20°C. Avoid multiple freeze/thaw cycles.

## ANTIGEN GENE INFORMATION

### Gene Name

[TNFRSF25 tumor necrosis factor receptor superfamily, member 25 \[ Homo sapiens \]](#)

### Official Symbol

TNFRSF25

**Synonyms**

TNFRSF25; tumor necrosis factor receptor superfamily, member 25; TNFRSF12, tumor necrosis factor receptor superfamily, member 12 (translocating chain association membrane protein); tumor necrosis factor receptor superfamily member 25; APO 3; DDR3; DR3; LARD; TR3; TRAMP; WSL 1; WSL LR; protein WSL-1; death receptor beta; apoptosis inducing receptor; apoptosis-inducing receptor AIR; apoptosis-mediating receptor DR3; apoptosis-mediating receptor TRAMP; death domain receptor 3 soluble form; lymphocyte-associated receptor of death; tumor necrosis factor receptor superfamily, member 12 (translocating chain-association membrane protein); APO-3; WSL-1; WSL-LR; TNFRSF12

**Gene ID**

[8718](#)

**mRNA Refseq**

[NM\\_001039664](#)

**Protein Refseq**

[NP\\_001034753](#)

**MIM**

[603366](#)

**UniProt ID**

Q93038

**Chromosome Location**

1p36.2

**Pathway**

Apoptosis, organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;

**Function**

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