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Product Information

Recombinant Anti-Human TNFSF4 Antibody Fab Fragment

Cat. No.: **MOM-18223-F(E)**
This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Human Antibody Fab Fragment is directed against Human CD252, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.

Specific Activity

Tested positive against native antigen.

Target

CD252

Immunogen

The details of the immunogen for this antibody are not available.

Source

Human

Species Reactivity

Human

Type

Fab Fragment based on Human IgG1 - kappa

Expression Host

CHO

Predicted N terminal

H chain: EVQLLES; L Chain: DIQMTQS

Purity

>95.0% as determined by analysis by SDS-PAGE.

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Storage

At -20°C for one year.

ANTIGEN GENE INFOMATION

Gene Name

TNFSF4 tumor necrosis factor (ligand) superfamily, member 4 [Homo sapiens]

Official Symbol

TNFSF4

Synonyms

TNFSF4; tumor necrosis factor (ligand) superfamily, member 4; tax transcriptionally activated glycoprotein 1, 34kD , TXGP1; tumor necrosis factor ligand superfamily member 4; CD252; gp34; OX 40L; OX40L; CD134 ligand; glycoprotein Gp34; OX40 antigen ligand; TAX transcriptionally-activated glycoprotein 1; tax-transcriptionally activated glycoprotein 1 (34kD); GP34; OX4OL; TXGP1; CD134L; OX-40L;

Gene ID

7292

mRNA Refseq

NM_003326

Protein Refseq

NP_003317

MIM

603594

UniProt ID

P23510

Chromosome Location

1q25

Pathway

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

Function

cytokine activity; receptor binding; tumor necrosis factor receptor binding; tumor necrosis factor receptor superfamily binding;

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