

Product Information

Recombinant Anti-Human TNFSF4 Antibody

Cat. No.: **MOM-18223**

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

Product Overview

Recombinant Human Antibody is specific to 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

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 IP, IF, FuncS, FC, Neut, ELISA and most other immunological methods.

Storage

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

ANTIGEN GENE INFORMATION

Gene Name

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;