

# **Product Information**

# Recombinant Anti-Human tnfrsf9 Antibody

Cat. No.: MOM-18265

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

#### **Product Overview**

Recombinant Mouse Antibody is against Human TNFRSF9, expressed in Chinese Hamster Ovary cells(CHO)

# **Antigen Description**

Receptor for TNFSF14/4-1BBL. Possibly active during T cell activation.

#### **Specific Activity**

Tested positive against native antigen.

#### **Target**

**TNFRSF9** 

## **Immunogen**

Ectodomain of human 4-1BB recombinant protein.

#### Source

Mouse

### **Species Reactivity**

Human

# **Type**

**IgG** 

#### **Expression Host**

CHO

#### **Purity**

Purity >95% by SDS-PAGE.

#### **Applications**

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

#### Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

#### **ANTIGEN GENE INFOMATION**

#### **Gene Name**

TNFRSF9 tumor necrosis factor receptor superfamily, member 9 [ Homo sapiens ]

# Official Symbol

#### TNFRSF9

# **Synonyms**

TNFRSF9; tumor necrosis factor receptor superfamily, member 9; ILA; tumor necrosis factor receptor superfamily member 9; 4 1BB; CD137; CD137 antigen; T cell antigen ILA; T-cell antigen ILA; 4-1BB ligand receptor; homolog of mouse 4-1BB; receptor protein 4-1BB; T-cell antigen 4-1BB homolog; induced by lymphocyte activation (ILA); interleukin-activated receptor, homolog of mouse Ly63; 4-1BB; CDw137; MGC2172; FLJ43501

#### Gene ID

3604

# mRNA Refseq

NM 001561

# **Protein Refseq**

NP 001552

MIM

602250

#### **UniProt ID**

Q07011

#### **Chromosome Location**

1p36

#### **Pathway**

Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Downstream signaling in naive CD8+ T cells, organism-specific biosystem;

# **Function**

binding; receptor activity;