

Product Information

Recombinant Anti-Human ror1 Antibody Fab Fragment

Cat. No.: MOM-18608-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 ROR1, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Tyrosine-protein kinase receptor whose role is not yet clear.

Specific Activity

Tested positive against native antigen.

Target

ROR1

Immunogen

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

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

CHO

Purity

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

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF 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

ROR1 receptor tyrosine kinase-like orphan receptor 1 [Homo sapiens]

Official Symbol

ROR1

Synonyms

ROR1; receptor tyrosine kinase-like orphan receptor 1; NTRKR1; tyrosine-protein kinase transmembrane receptor ROR1; neurotrophic tyrosine kinase receptor-related 1; neurotrophic tyrosine kinase, receptor-related 1; dJ537F10.1; MGC99659;

Gene ID

<u>4919</u>

mRNA Refseq

NM 001083592

Protein Refseq

NP 001077061

MIM

602336

UniProt ID

Q01973

Chromosome Location

1p32-p31

Pathway

Nuclear Receptors, organism-specific biosystem;

Function

ATP binding; Wnt-protein binding; kinase activity; nucleotide binding; receptor activity; transmembrane receptor protein tyrosine kinase activity;