

# **Product Information**

# Recombinant Anti-Human MSLN Antibody Fab Fragment

Cat. No.: MOM-H04-F(E)

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

#### **Product Overview**

Recombinant human Antibody Fab Fragment is specific for Human MSLN, expressed in HEK293

#### **Antigen Description**

This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheu

## **Specific Activity**

MSLN(mesothelin, pre-pro-megakaryocyte-potentiating factor, megakaryocyte potentiating factor, MPF, CAK1) [Homo sapiens]

#### **Target**

**MSLN** 

#### Source

human

#### **Species Reactivity**

Human

#### **Type**

human Fab-IgG1 - lambda

#### **Expression Host**

**HEK293** 

### **Purity**

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

#### **Purification**

Purified by Nickel ion affinity chromatography

## **Applications**

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

### **Cellular Localization**

lambda

# **Storage**

Store it under sterile conditions at -20°C upon receiving. Recommend to pack the protein into smaller quantities for optimal storage.

# **ANTIGEN GENE INFOMATION**

# **Gene Name**

MSLN mesothelin [ Homo sapiens ]

# Official Symbol

**MSLN** 

## **Synonyms**

MSLN; mesothelin; CAK1; MPF; CAK1 antigen; megakaryocyte potentiating factor; soluble MPF mesothelin related protein; pre-pro-megakaryocyte-potentiating factor; SMRP;

#### Gene ID

10232

# mRNA Refseq

NM\_001177355

## **Protein Refseq**

NP 001170826

MIM

601051

# **UniProt ID**

Q13421

# **Chromosome Location**

16p13.3

SUITE 203, 17 Ramsey Road, Shirley, NY 11967, USA Tel: 1-631-416-1478 Fax: 1-631-207-8356