

Product Information

Recombinant Anti-Human MSLN Antibody Fab Fragment

Cat. No.: **MOM-H04-F(P)**

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

Product Overview

Recombinant human Antibody Fab Fragment specifically binds to Human MSLN, expressed in E. coli

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

E. coli

Purity

>95.0%. 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 at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

ANTIGEN GENE INFORMATION

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