

Product Information

Recombinant Anti-Human mien1 Antibody

Cat. No.: **MOM-18591**

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

Product Overview

Recombinant Mouse Antibody is specific to Human MIEN1, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Increases cell migration by inducing filopodia formation at the leading edge of migrating cells. Plays a role in regulation of apoptosis, possibly through control of CASP3. May be involved in a redox-related process.

Specific Activity

Tested positive against native antigen.

Target

MIEN1

Immunogen

Recombinant full length Human XTP4.

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

>95.0% as determined by analysis by SDS-PAGE.

Applications

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

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

[MIEN1 migration and invasion enhancer 1 \[Homo sapiens \]](#)

Official Symbol

MIEN1

Synonyms

MIEN1; migration and invasion enhancer 1; C17orf37, chromosome 17 open reading frame 37; C35; MGC14832; ORB3; Rdx12; XTP4; protein C17orf37; HBV XAg-transactivated protein 4; HBV X-transactivated gene 4 protein; RDX12; C17orf37;

Gene ID

[84299](#)

mRNA Refseq

[NM_032339](#)

Protein Refseq

[NP_115715](#)

MIM

[611802](#)

UniProt ID

Q9BRT3

Chromosome Location

17q12

Function

selenium binding;