

Product Information

Recombinant Anti-Human cdcp1 Antibody

Cat. No.: **MOM-18325**

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

Product Overview

Recombinant Mouse Antibody is specific to Human CDCP1, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

May be involved in cell adhesion and cell matrix association. May play a role in the regulation of anchorage versus migration or proliferation versus differentiation via its phosphorylation. May be a novel marker for leukemia diagnosis and for immature hematopoietic stem cell subsets. Belongs to the tetraspanin web involved in tumor progression and metastasis.

Specific Activity

Tested positive against native antigen.

Target

CDCP1

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

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

Applications

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

Storage

4°C. For long term storage, aliquot and store at -20°C. Repeated thawing and freezing must be avoided.

ANTIGEN GENE INFORMATION

Gene Name

[CDCP1 CUB domain containing protein 1 \[Homo sapiens \]](#)

Official Symbol

CDCP1

Synonyms

CDCP1; CUB domain containing protein 1; CUB domain-containing protein 1; CD318; SIMA135; membrane glycoprotein gp140; transmembrane and associated with src kinases; subtractive immunization M plus HEp3-associated 135 kDa protein; TRASK

Gene ID

[64866](#)

mRNA Refseq

[NM_022842](#)

Protein Refseq

[NP_073753](#)

MIM

[611735](#)

UniProt ID

Q9H5V8

Chromosome Location

3p21.3