

Product Information

Recombinant Anti-Human cd248 Antibody Fab Fragment

Cat. No.: **MOM-18532-F(E)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment specifically binds to Human CD248, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

May play a role in tumor angiogenesis.

Specific Activity

Tested positive against native antigen.

Target

CD248

Immunogen

Synthetic peptide conjugated to KLH, corresponding to a region within C-terminal amino acids of Human TEM1.

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

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

Storage

Store at -20°C for long-term storage. Store at 2-8°C for up to one month. Avoid freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[CD248 CD248 molecule, endosialin \[Homo sapiens \]](#)

Official Symbol

CD248

Synonyms

CD248; CD248 molecule, endosialin; CD164 sialomucin like 1 , CD164L1, CD248 antigen, endosialin; endosialin; TEM1; tumor endothelial marker 1; 2610111G01Rik; CD164 sialomucin-like 1; CD248 antigen, endosialin; CD164L1; MGC119478; MGC119479;

Gene ID

[57124](#)

mRNA Refseq

[NM_020404](#)

Protein Refseq

[NP_065137](#)

MIM

[606064](#)

UniProt ID

Q9HCU0

Chromosome Location

11q13

Function

binding; calcium ion binding; molecular_function; sugar binding;