

Product Information

Recombinant Anti-Human tacstd2 Antibody Fab Fragment

Cat. No.: **MOM-18617-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment binds selectively to Human TACSTD2, expressed in E. coli

Antigen Description

May function as a growth factor receptor.

Specific Activity

Tested positive against native antigen.

Target

TACSTD2

Immunogen

A synthetic peptide derived from internal region of human TACD2.

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

Purity

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

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

[TACSTD2 tumor-associated calcium signal transducer 2 \[Homo sapiens \]](#)

Official Symbol

TACSTD2

Synonyms

TACSTD2; tumor-associated calcium signal transducer 2; M1S1; EGP 1; GA733 1; TROP2; epithelial glycoprotein-1; cell surface glycoprotein TROP2; cell surface glycoprotein Trop-2; pancreatic carcinoma marker protein GA7331; pancreatic carcinoma marker protein GA733-1; gastrointestinal tumor-associated antigen GA7331; membrane component chromosome 1 surface marker 1; membrane component, chromosome 1, surface marker 1; 40kD glycoprotein, identified by monoclonal GA733; EGP1; GP50; EGP-1; GA7331; GA733-1;

Gene ID

[4070](#)

mRNA Refseq

[NM_002353](#)

Protein Refseq

[NP_002344](#)

MIM

[137290](#)

UniProt ID

P09758

Chromosome Location

1p32

Function

receptor activity;