

# Product Information

## Recombinant Anti-Human tacstd2 Antibody Fab Fragment

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

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

### Product Overview

Recombinant Mouse Antibody Fab Fragment is bind to Human TACSTD2, expressed in Chinese Hamster Ovary cells(CHO)

### 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

CHO

### Purity

>95%, by SDS-PAGE with silver staining, under reducing conditions.

### 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;