

Product Information

Recombinant Anti-Human tmeff2 Antibody

Cat. No.: **MOM-18498**

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

Product Overview

Recombinant Mouse Antibody binds selectively to Human TMEFF2, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

TMEFF2 is a growth factor implicated in the progression of prostate cancer. It is highly expressed in the brain and may act as a survival factor for mesencephalic and hippocampal neurons.

Specific Activity

Tested positive against native antigen.

Target

TMEFF2

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

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

Applications

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

Storage

At -20°C for one year.

ANTIGEN GENE INFORMATION

Gene Name

[TMEFF2 transmembrane protein with EGF-like and two follistatin-like domains 2 \[Homo sapiens \]](#)

Official Symbol

TMEFF2

Synonyms

TMEFF2; transmembrane protein with EGF-like and two follistatin-like domains 2; tomoregulin-2; cancer/testis antigen family 120; member 2; CT120.2; HPP1; TENB2; tomoregulin; TPEF; TR; transmembrane protein TENB2; TR-2; hyperplastic polyposis protein 1; cancer/testis antigen family 120, member 2

Gene ID

[23671](#)

mRNA Refseq

[NM_016192](#)

Protein Refseq

[NP_057276](#)

MIM

[605734](#)

UniProt ID

Q9UIK5

Chromosome Location

2q32.3

Pathway

Validated targets of C-MYC transcriptional repression, organism-specific biosystem;

Function

molecular_function;