

# Product Information

## Recombinant Anti-Human tmprss11e Antibody

Cat. No.: **MOM-18508**

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

### Product Overview

Recombinant Mouse Antibody binds selectively to Human TMPRSS11E, expressed in Chinese Hamster Ovary cells(CHO)

### Antigen Description

Serine protease which possesses both gelatinolytic and caseinolytic activities. Shows a preference for Arg in the P1 position.

### Specific Activity

Tested positive against native antigen.

### Target

TMPRSS11E

### Source

Mouse

### Species Reactivity

Human

### Type

IgG

### Expression Host

CHO

### Purity

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

### Applications

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

### Storage

At -20°C for one year.

## ANTIGEN GENE INFORMATION

### Gene Name

[TMPRSS11E transmembrane protease, serine 11E \[ Homo sapiens \]](#)

### Official Symbol

TMPRSS11E

**Synonyms**

TMPRSS11E; transmembrane protease, serine 11E; TMPRSS11E2, transmembrane protease, serine 11E2; transmembrane protease serine 11E; DESC1; serine protease DESC1; transmembrane protease serine 11E2; transmembrane protease, serine 11E2; TMPRSS11E2; FLJ75331; FLJ94490; MGC141972; MGC141974

**Gene ID**

[28983](#)

**mRNA Refseq**

[NM\\_014058](#)

**Protein Refseq**

[NP\\_054777](#)

**MIM**

[610399](#)

**UniProt ID**

Q9UL52

**Chromosome Location**

4q13.2

**Function**

peptidase activity; serine-type endopeptidase activity; serine-type peptidase activity;