

Product Information

Recombinant Anti-Human tmprss11e Antibody scFv Fragment

Cat. No.: **MOM-18508-S(P)**

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

Product Overview

Recombinant Mouse Antibody scFv Fragment is directed against Human TMPRSS11E, expressed in E. coli

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

scFv

Expression Host

E. coli

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

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

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

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;