

Anti-TMPRSS3 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300591-01	50 µl
A300591-02	100 µl

Specificity	Anti-TMPRSS3 (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P57727

Other Names: Transmembrane protease, serine 3, EC 3.4.21.-, Serine protease TADG-12, Tumor-associated differentially-expressed gene 12 protein, TMPRSS3, ECHOS1, TADG12

Specificity and Sensitivity

TMPRSS3 antibody detects endogenous levels of total TMPRSS3 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from C-terminal of human TMPRSS3.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000

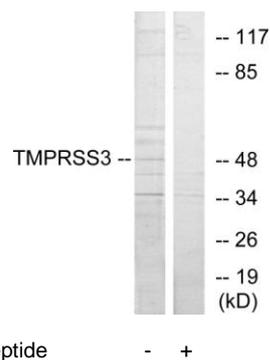
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

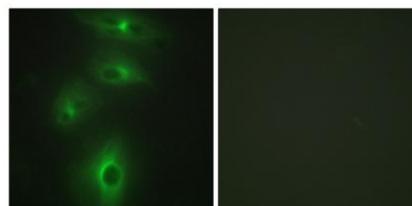
Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of extracts from HUVEC cells, using TMPRSS3 antibody.



Immunofluorescence analysis of HeLa cells, using TMPRSS3 antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP