

TMPRSS11E Antibody (Center) Blocking Peptide

Synthetic peptide

Catalog # BP16520c

Specification

TMPRSS11E Antibody (Center) Blocking Peptide - Product Information

Primary Accession

[Q9UL52](#)**TMPRSS11E Antibody (Center) Blocking Peptide - Additional Information**

Gene ID 28983

Other Names

Transmembrane protease serine 11E, 3421-, Serine protease DESC1, Transmembrane protease serine 11E2, Transmembrane protease serine 11E non-catalytic chain, Transmembrane protease serine 11E catalytic chain, TMPRSS11E, DESC1, TMPRSS11E2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TMPRSS11E Antibody (Center) Blocking Peptide - Protein Information

Name TMPRSS11E

Synonyms DESC1, TMPRSS11E2

Function

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

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q5S248}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q5S248}

Tissue Location

Expression can only be detected in tissues derived from the head and neck, and in skin, prostate and testis

TMPRSS11E Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

TMPRSS11E Antibody (Center) Blocking Peptide - Images

TMPRSS11E Antibody (Center) Blocking Peptide - Background

TMPRSS11E is serine protease which possesses both gelatinolytic and caseinolytic activities. Shows a preference for Arg in the P1 position (By similarity).

TMPRSS11E Antibody (Center) Blocking Peptide - References

Kyrieleis, O.J., et al. FEBS J. 274(8):2148-2160(2007) Hillier, L.W., et al. Nature 434(7034):724-731(2005) Hobson, J.P., et al. J. Biol. Chem. 279(45):46981-46994(2004) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Lang, J.C., et al. Br. J. Cancer 84(2):237-243(2001)