

兔抗 TMPRSS11F 多克隆抗体

中文名称：兔抗 TMPRSS11F 多克隆抗体

英文名称： Anti-TMPRSS11F rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Rabbit

抗 原： TMPRSS11F

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

TMPRSS11F is a type-II transmembrane protease, similar to hepsin (TMPRSS1). TMPRSS11F is a member of a larger family of membrane attached serine proteases, a poorly defined group that includes TMPRSS11A, B, C, D, E, F, Hepsin, Corin, Matriptase-1, 2 and 3. TMPRSS11F has a domain structure of an aminoterminal cytoplasmic domain, followed by a transmembrane domain, a SEA domain (Sea urchin sperm protein, Enterokinase, Agrin), a short spacer, then the trypsin-like serine protease domain. The SEA domain is thought to play a role in carbohydrate binding in the analogous protein sequences where it is found, but its role in TMPRSS11F is unclear. The cleavage of the Arg2

	06-Ile207 bond is thought to liberate the catalytic domain.
Applications:	ELISA, WB
Name of antibody:	TMPRSS11F
Immunogen:	Synthetic peptide of human TMPRSS11F
Full name:	transmembrane protease, serine 11F
SwissProt:	Q6ZWK6
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	49 kDa
WB Positive control:	Human esophagus and thyroid cancer tissue
WB Recommended dilution:	200-1000

