

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Anti-Human/Mouse TMPRSS13 Polyclonal Antibody

**Polyclonal Antibody** 

Cat.NO.: PA07574

3th Edition

**Description:** This gene encodes a member of the type II transmembrane serine protease family. Transmembrane serine proteases are regulated by protease inhibitors and known to function in development, homeostasis, infection, and tumorigenesis. Multiple transcript variants encoding different isoforms have been found for this gene.

Antigen: Fusion protein of human TMPRSS13

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Isoform 1 and isoform 3 are predominantly expressed in lung, placenta, pancreas, and prostate. Isoform 3 is weakly expressed in testis and peripheral blood lymphocytes.

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