

## TM11D rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A22631       | Rabbit  | 1 mg/ml         |               |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | WB,ELISA   |
| <b>Reactivity</b>            | Human,Rat,Mouse  |
| <b>Dilution</b>              | WB 1:500-2000 ELISA 1:5000-20000   |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | TM11D Polyclonal Antibody detects endogenous levels of protein.  |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen</b>             | Synthesized peptide derived from part region of human protein  |
| <b>Uniprot No</b>            | O60235   |
| <b>Alternative names</b>     |  |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.   |
| <b>Clonality</b>             | Polyclonal   |
| <b>Isotype</b>               | IgG  |
| <b>Conjugation</b>           |  |
| <b>Background</b>            | transmembrane protease, serine 11D(TMPRSS11D) Homo sapiens This gene encodes a trypsin-like serine protease released from the submucosal serous glands onto mucous membrane. It is a type II integral membrane protein and has 29-38% identity in the sequence of the catalytic region with human hepsin, enteropeptidase, acrosin, and mast cell tryptase. The noncatalytic region has little similarity to other known proteins. This protein may play some biological role in the host defense system on the mucous membrane independently of or in cooperation with other substances in airway mucous or bronchial secretions. [provided by RefSeq, Jul 2008], |
| <b>Other</b>                 | TMPRSS11D HAT, Transmembrane protease serine 11D (EC 3.4.21.-) (Airway trypsin-like protease) [Cleaved into: Transmembrane protease serine 11D non-catalytic chain; Transmembrane protease serine 11D catalytic chain]   |

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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