

# Product datasheet for TA341257

## **TMPRSS4 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

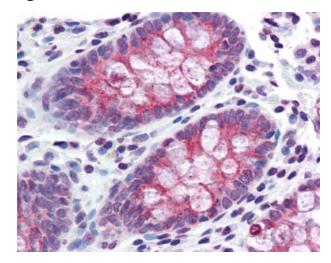
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (15 - 20 μg/ml)
Reactivity:	Human (Predicted: Mouse, Guinea Pig)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	TMPRSS4 antibody was raised against synthetic 16 amino acid peptide from internal region of human TMPRSS4. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Marmoset (100%); Mouse, Guinea pig (94%); Rat, Elephant, Panda, Bovine, Horse, Rabbit, Pig, Opossum (88%); Galago, Hamster, Dog, Platypus (81%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transmembrane protease, serine 4
Database Link:	<u>NP_899070</u> <u>Entrez Gene 214523 MouseEntrez Gene 56649 Human</u> <u>Q9NRS4</u>
Synonyms:	membrane-type serine protease 2; MT-SP2; serine 4; TMPRSS3; transmembrane protease; transmembrane serine protease 3; type II membrane serine protease
Protein Families:	Druggable Genome, Protease, Transmembrane

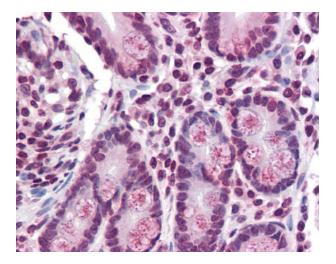


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#### **Product images:**



Anti-TMPRSS4 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-TMPRSS4 antibody IHC of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.

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