

# Product Datasheet

## TMPRSS4 Antibody NBP3-14501

Unit Size: 50 ug

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NBP3-14501****TMPRSS4 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

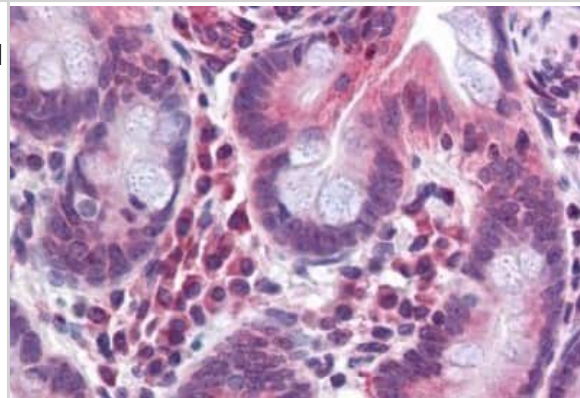
<b>Product Description</b>	
<b>Description</b>	Product can be stored undiluted at 4C for up to 1 month.
<b>Host</b>	Rabbit
<b>Gene ID</b>	56649
<b>Gene Symbol</b>	TMPRSS4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Expected reactivity based on percent sequence identity: Gorilla, Monkey (89%), Marmoset, Canine (83%)
<b>Specificity/Sensitivity</b>	Human TMPRSS4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 18 amino acid peptide from N-Terminus of human TMPRSS4.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antigen retrieval with HIER and sodium citrate at pH 6.0 is required for Immunohistochemistry using formalin-fixed paraffin-embedded human tissues.

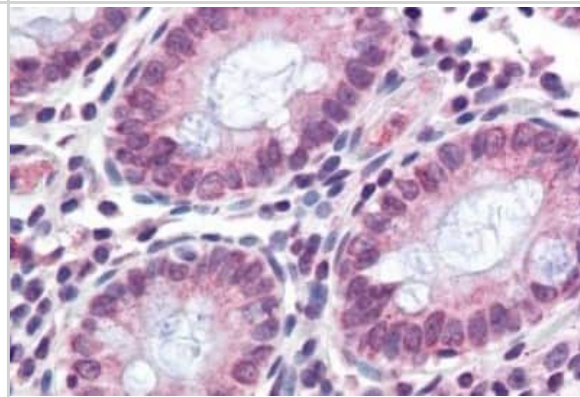


## Images

Immunohistochemistry-Paraffin: Tmprss4 Antibody [NBP3-14501] - Immunohistochemistry of formalin-fixed, paraffin-embedded human small intestine after heat-induced antigen retrieval.



Immunohistochemistry-Paraffin: Tmprss4 Antibody [NBP3-14501] - Immunohistochemistry of formalin-fixed, paraffin-embedded human colon after heat-induced antigen retrieval.





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### **Products Related to NBP3-14501**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
DANG20	Angiopoietin-2 [HRP]
NBP2-04784	TMPRSS4 Overexpression Lysate

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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