

# Product Datasheet

## TM9SF1 Antibody NBP3-14497

Unit Size: 50 ug

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

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**NBP3-14497****TM9SF1 Antibody****Product Information**

<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

**Product Description**

<b>Description</b>	Product can be stored undiluted at 4C for up to 1 month.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10548
<b>Gene Symbol</b>	TM9SF1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Expected reactivity based on percent sequence identity: Opossum (83%)
<b>Specificity/Sensitivity</b>	Human TM9SF1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 18 amino acid peptide from internal region of human TM9SF1.

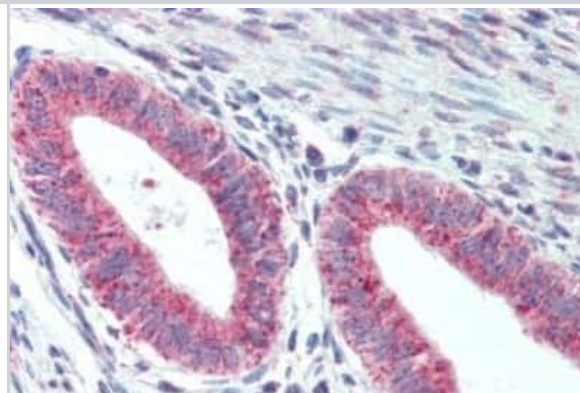
**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 10 ug/ml.

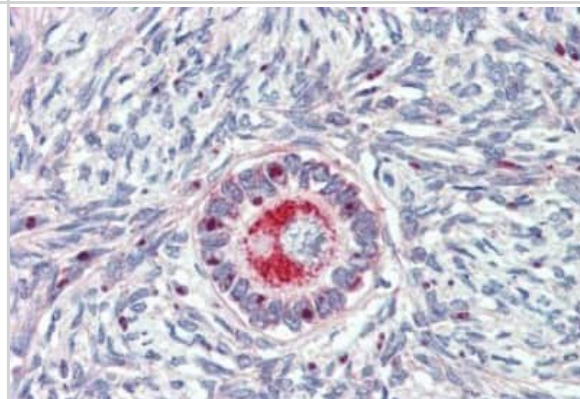


## Images

Immunohistochemistry-Paraffin: TM9SF1 Antibody [NBP3-14497] - Immunohistochemistry of formalin-fixed, paraffin-embedded human uterus after heat-induced antigen retrieval.



Immunohistochemistry-Paraffin: TM9SF1 Antibody [NBP3-14497] - Immunohistochemistry of formalin-fixed, paraffin-embedded human ovary after heat-induced antigen retrieval.





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### **Products Related to NBP3-14497**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-32445PEP	TM9SF1 Recombinant Protein Antigen
NBP2-04310	TM9SF1 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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