

# Product Datasheet

## Spinesin Antibody (OTI4G4)

### NBP2-46142

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-46142**

Spinesin Antibody (OTI4G4)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI4G4
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	49.4 kDa

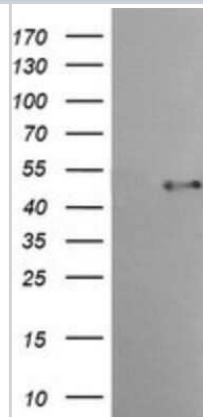
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	80975
<b>Gene Symbol</b>	TMPRSS5
<b>Species</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human TMPRSS5(NP_110397) produced in HEK293T cell.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150, Immunofluorescence 1:100

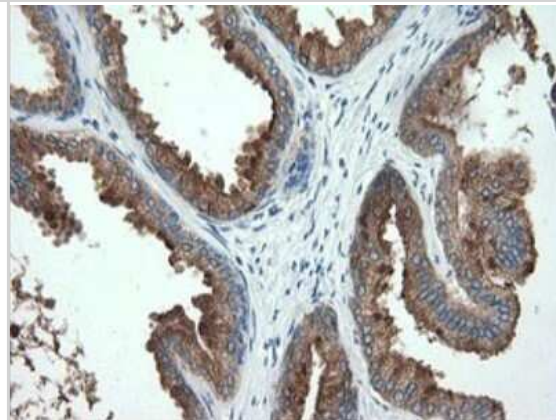


**Images**

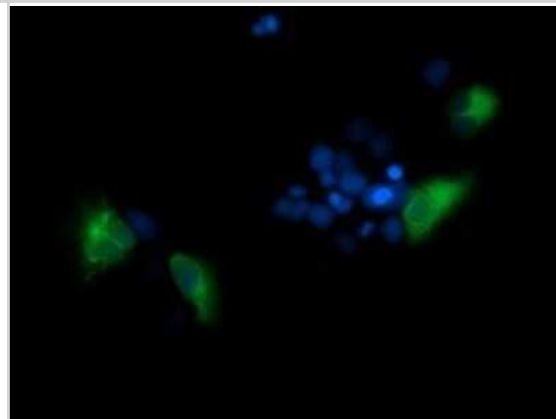
Western Blot: Spinesin Antibody (OTI4G4) [NBP2-46142] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Spinesin.



Immunohistochemistry: Spinesin Antibody (OTI4G4) [NBP2-46142] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunofluorescence: Spinesin Antibody (OTI4G4) [NBP2-46142] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY Spinesin.





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### **Products Related to NBP2-46142**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
DY2209	Corin [Biotin]

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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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