

# Product Datasheet

## Spinesin Antibody (OTI4A11) - Azide and BSA Free NBP2-74333

Unit Size: 100 ug

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

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**NBP2-74333**

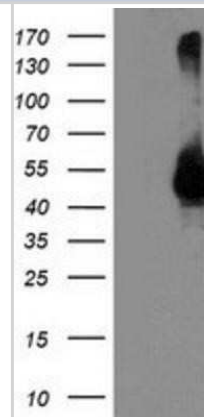
Spinesin Antibody (OTI4A11) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4A11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	49.4 kDa
Product Description	
Host	Mouse
Gene ID	80975
Gene Symbol	TMPRSS5
Species	Human
Immunogen	Full length human recombinant protein of human TMPRSS5(NP_110397) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

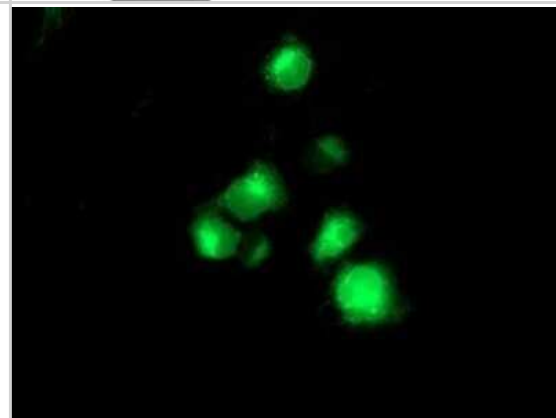


## Images

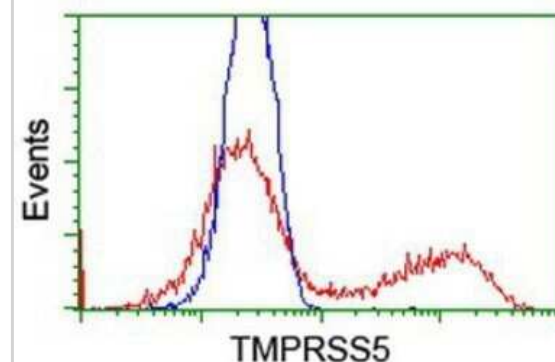
Western Blot: Spinesin Antibody (OTI4A11) - Azide and BSA Free [NBP2-74333] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Spinesin (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Spinesin.



Immunocytochemistry/Immunofluorescence: Spinesin Antibody (OTI4A11) - Azide and BSA Free [NBP2-74333] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Spinesin.



Flow Cytometry: Spinesin Antibody (OTI4A11) - Azide and BSA Free [NBP2-74333] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-Spinesin antibody, and then analyzed by flow cytometry.





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### **Products Related to NBP2-74333**

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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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