

# Product Datasheet

## PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free NBP2-73625

Unit Size: 100 ug

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

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**NBP2-73625**

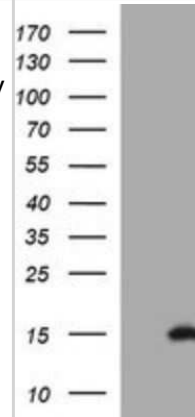
PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI3D5
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG2b
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	10.7 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4477
<b>Gene Symbol</b>	MSMB
<b>Species</b>	Human
<b>Immunogen</b>	Purified prostate specific antigen (MSMB) from human seminal fluid
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:200 - 1:1000, ELISA, Immunohistochemistry

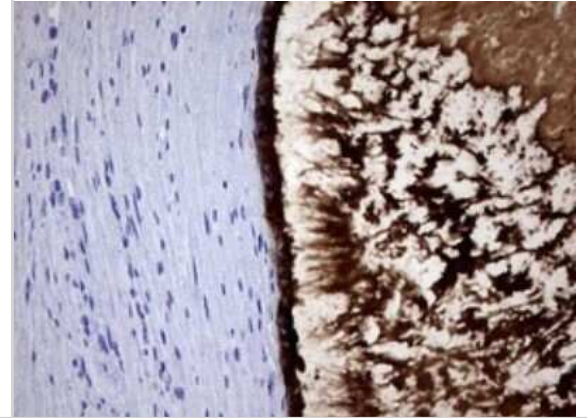


## Images

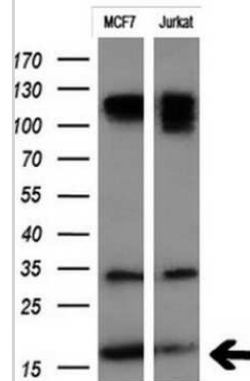
Western Blot: PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free [NBP2-73625] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Prostate Secretory Protein.



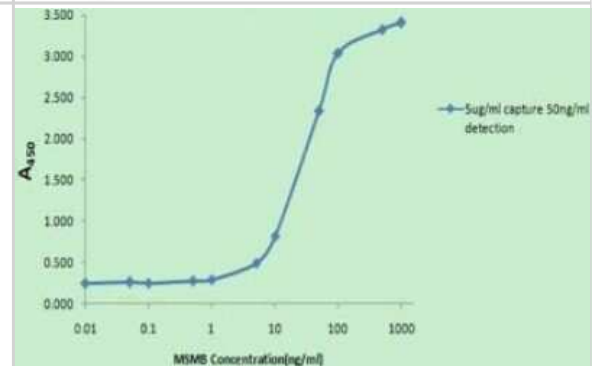
Immunohistochemistry: PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free [NBP2-73625] - Analysis of Carcinoma of Human prostate tissue.



Western Blot: PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free [NBP2-73625] - Analysis of extracts (10ug) from 2 different cell lines: MCF7 and Jurkat



ELISA: PSP94/MSMB Antibody (OTI3D5) - Azide and BSA Free [NBP2-73625] - Standard curve for ELISA analysis with MSMB recombinant protein (dilution range from 10pg/ml to 1ug/ml) using MSMB Capture Antibody at 5ug/ml and HRP conjugated MSMB Detection mAb at 0.05ug/ml.





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### **Products Related to NBP2-73625**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-33610PEP	PSP94/MSMB Recombinant Protein Antigen

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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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