

# Product Datasheet

## PSMA2 Antibody (OTI3D9) - Azide and BSA Free NBP2-73687

Unit Size: 100 ug

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

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**NBP2-73687**

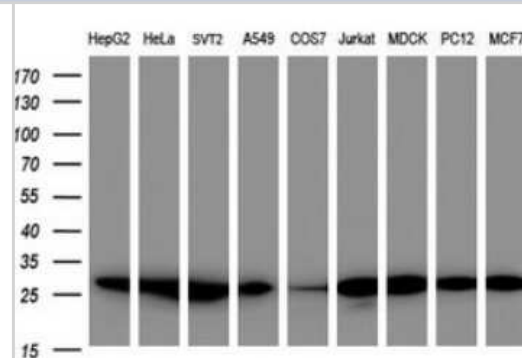
PSMA2 Antibody (OTI3D9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3D9
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	25.7 kDa
Product Description	
Host	Mouse
Gene ID	5683
Gene Symbol	PSMA2
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 50-234 of human PSMA2(NP_002778) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:500

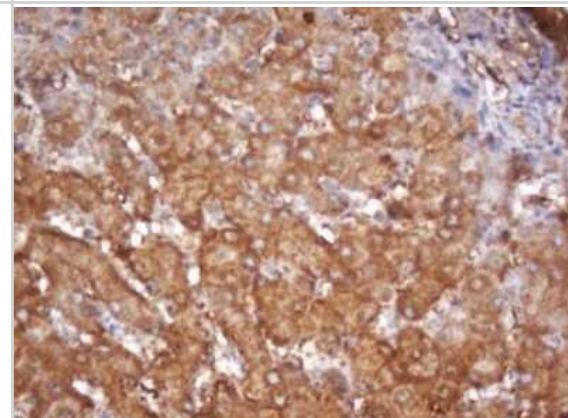


## Images

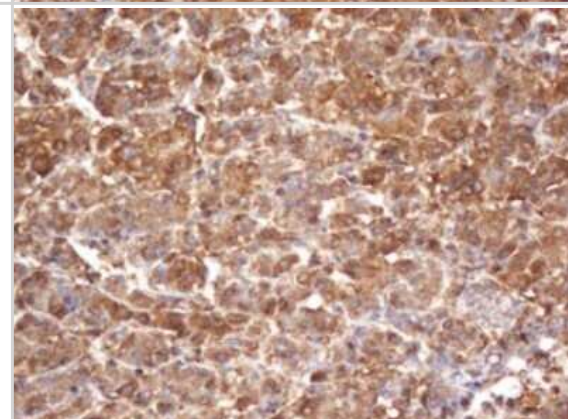
Western Blot: PSMA2 Antibody (OTI3D9) - Azide and BSA Free [NBP2-73687] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



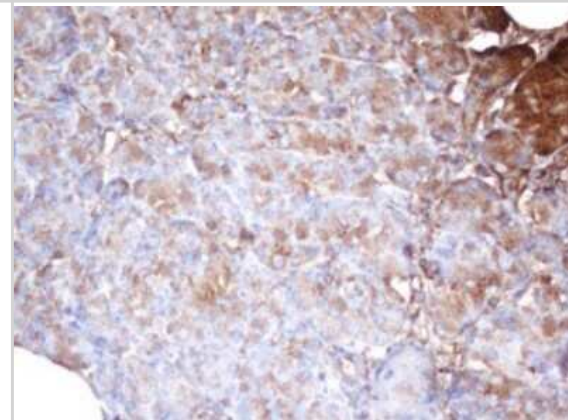
Immunohistochemistry: PSMA2 Antibody (OTI3D9) - Azide and BSA Free [NBP2-73687] - Analysis of Human liver tissue.



Immunohistochemistry: PSMA2 Antibody (OTI3D9) - Azide and BSA Free [NBP2-73687] - Analysis of Carcinoma of Human liver tissue.



Immunohistochemistry: PSMA2 Antibody (OTI3D9) - Azide and BSA Free [NBP2-73687] - Analysis of Human pancreas tissue.





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### **Products Related to NBP2-73687**

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)
NBP1-72473-100ug	Recombinant Human PSMA2 His Protein

### **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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