

Product Datasheet

Proteasome 20S alpha 6 Antibody (OTI4C9) NBP2-03836

Unit Size: 0.1 ml

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

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NBP2-03836

Proteasome 20S alpha 6 Antibody (OTI4C9)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4C9
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	27.2 kDa

Product Description

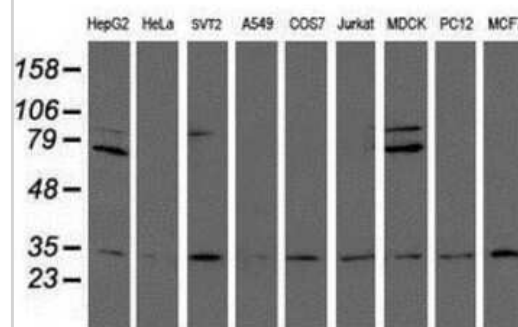
Host	Mouse
Gene ID	5687
Gene Symbol	PSMA6
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background 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	Full length human recombinant protein of human PSMA6 (NP_002782) produced in E.coli.

Product Application Details

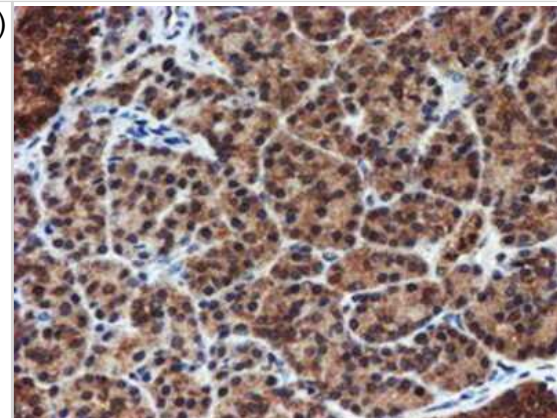
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

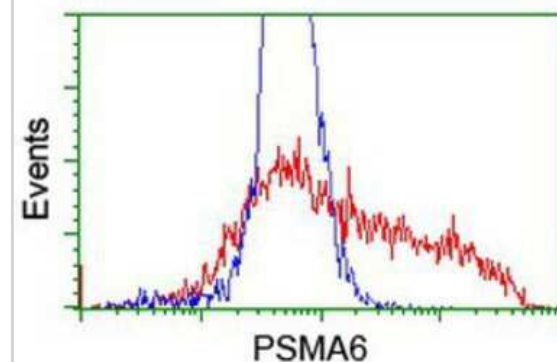
Western Blot: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836]
 Analysis of extracts (35ug) from 9 different cell lines by using anti-Proteasome 20S alpha 6 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



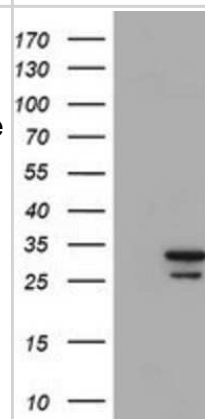
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Human pancreas tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



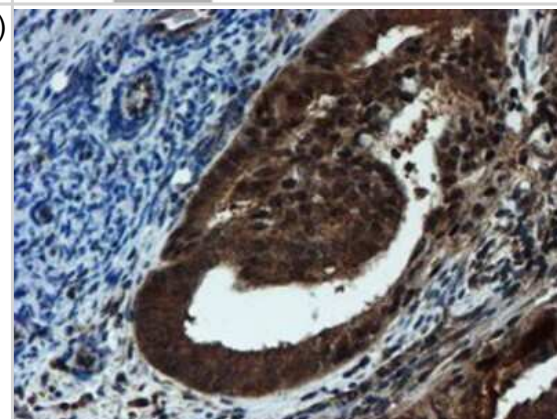
Flow Cytometry: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Proteasome 20S alpha 6 antibody, and then analyzed by flow cytometry.



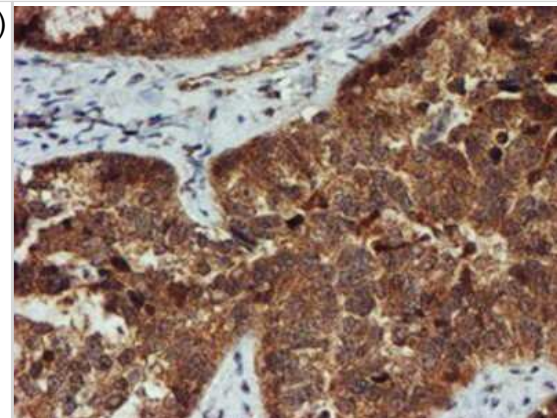
Western Blot: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Proteasome 20S alpha 6 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Proteasome 20S alpha 6.



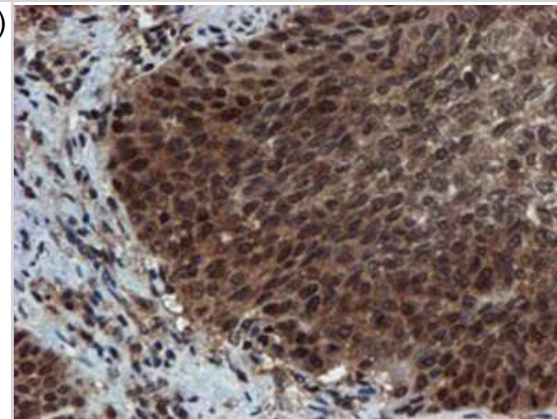
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



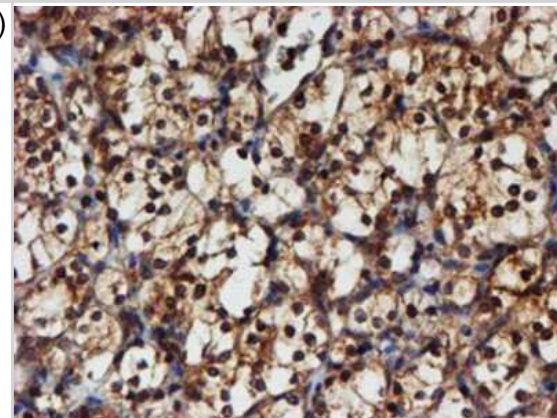
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



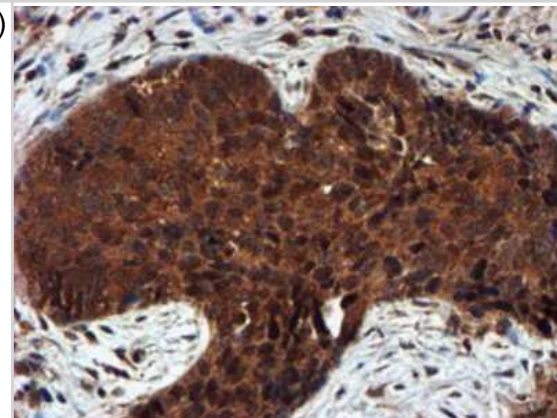
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



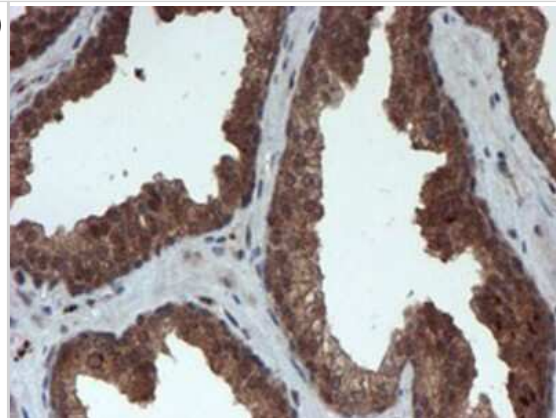
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



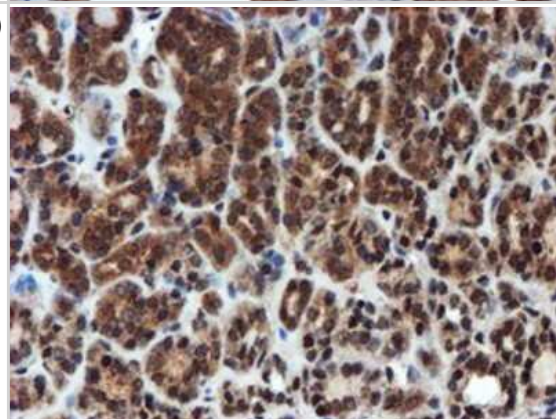
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



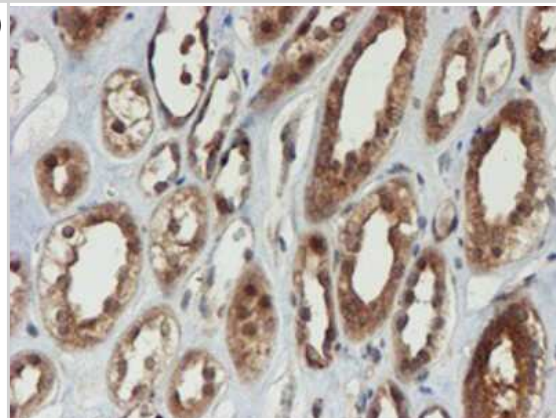
Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Proteasome 20S alpha 6 Antibody (4C9) [NBP2-03836] - Staining of paraffin-embedded Human Kidney tissue using anti-Proteasome 20S alpha 6 mouse monoclonal antibody.





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Products Related to NBP2-03836

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)
NBP1-72546-50ug	Recombinant Human Proteasome 20S alpha 6 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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