

Product Datasheet

Proteasome 20S alpha 3 Antibody - Azide and BSA Free NBP2-94032-0.1ml

Unit Size: 0.1 ml

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

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NBP2-94032-0.1ml

Proteasome 20S alpha 3 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

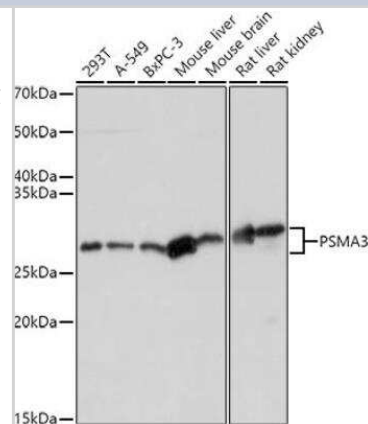
Host	Rabbit
Gene ID	5684
Gene Symbol	PSMA3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-255 of human PSMA3 (NP_002779.1). MSSIGTGYDLSASTFSPDGRVFQVEYAMKAVENTSSTAIGIRCKDGVVFGVEKLV LSKLYEEGSNKRLFNVDHRHVGMAVAGLLADARSLADIAREEASNFRSNFGYNIP LKHLADRVAMYVHAYTLYSVRPFGCSFMLGSYSVNDGAQLYMIDPSGVSYG YWGCAIGKARQAAKTEIEKLQMKEMTCRDIVKEVAKIIVHDEVKDKAFELELS WVGELTNGRHEIVPKDIREEAKEYAKESLKEEDESDDDNM

Product Application Details

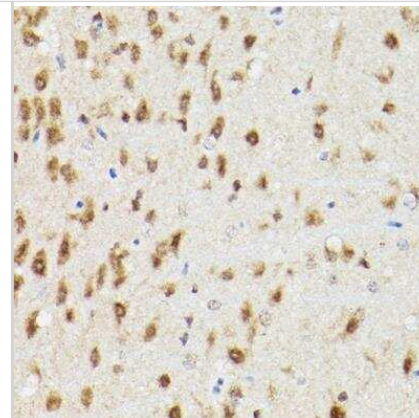
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunoprecipitation 1:50 - 1:100, Immunohistochemistry-Paraffin

Images

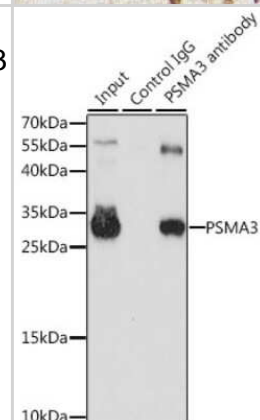
Western Blot: Proteasome 20S alpha 3 Antibody [NBP2-94032] - Analysis of extracts of various cell lines, using PSMA3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



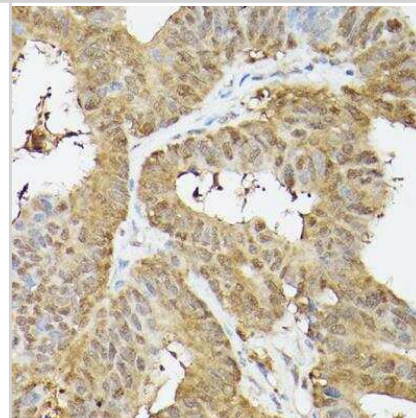
Immunohistochemistry-Paraffin: Proteasome 20S alpha 3 Antibody [NBP2-94032] - Rat brain using PSMA3 Rabbit pAb at dilution of 1:100 (40x lens).



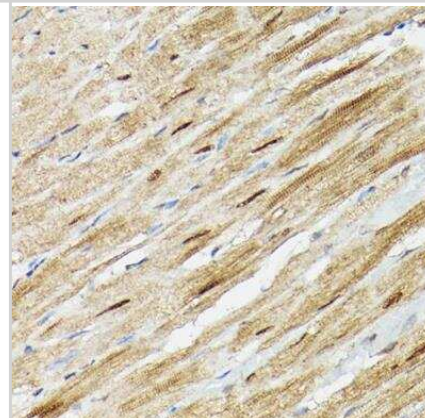
Western Blot: Proteasome 20S alpha 3 Antibody [NBP2-94032] - Analysis of 200ug extracts of HL-60 cells, using Proteasome 20S alpha 3 at a dilution of 1:1000.



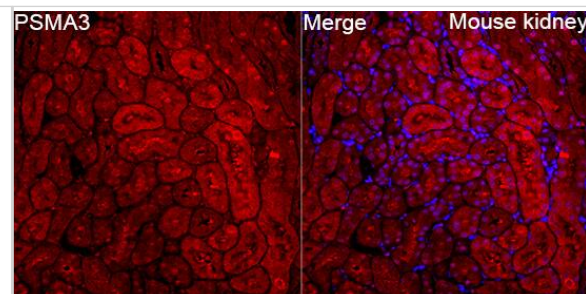
Immunohistochemistry-Paraffin: Proteasome 20S alpha 3 Antibody [NBP2-94032] - Human colon carcinoma using PSMA3 Rabbit pAb at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: Proteasome 20S alpha 3 Antibody [NBP2-94032] - Mouse heart using PSMA3 Rabbit pAb at dilution of 1:100 (40x lens).



Immunocytochemistry/ Immunofluorescence: Proteasome 20S alpha 3
Antibody - Azide and BSA Free [Proteasome 20S alpha 3] -
Immunofluorescence analysis of Mouse kidney tissue using Proteasome
20S alpha 3 Rabbit pAb at a dilution of 1:400 (40x lens). Secondary
antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution.
Blue: DAPI for nuclear staining. High pressure antigen retrieval
performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining.





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Products Related to NBP2-94032-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72526-100ug	Recombinant Human Proteasome 20S alpha 3 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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