

Product Datasheet

PSMA1 Antibody - BSA Free NBP2-37908

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-37908

PSMA1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

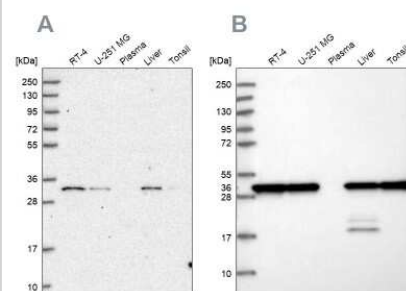
Product Description	
Description	Novus Biologicals Rabbit PSMA1 Antibody - BSA Free (NBP2-37908) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5682
Gene Symbol	PSMA1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RQECLDSRFVFDRPLPVSRLVSLIGSKTQIPTQRYGRRPYGVGLLIAGYDDMGP HIFQTCPSANYFDCRAMSIGARS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

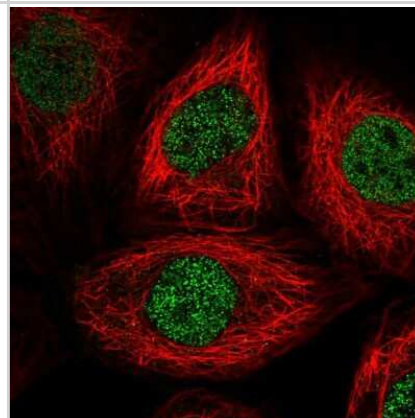


Images

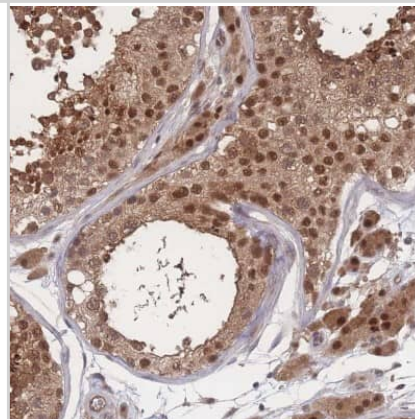
Western Blot: PSMA1 Antibody [NBP2-37908] - Analysis using Anti-PSMA1 antibody NBP2-37908 (A) shows similar pattern to independent antibody NBP1-81768 (B).



Immunocytochemistry/Immunofluorescence: PSMA1 Antibody [NBP2-37908] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: PSMA1 Antibody [NBP2-37908] - Staining of human testis shows strong nuclear and cytoplasmic positivity in cells in seminiferous ducts and Leydig cells.





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Products Related to NBP2-37908

NBP2-37908PEP	PSMA1 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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