

# Product Datasheet

## PSMF1 Antibody - BSA Free NBP3-38166-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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**NBP3-38166-100ul**

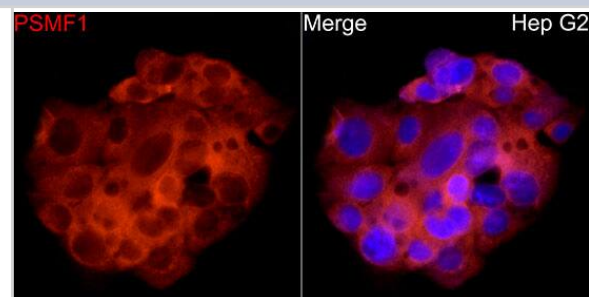
PSMF1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	30 kDa
Product Description	
Description	Novus Biologicals Rabbit PSMF1 Antibody - BSA Free (NBP3-38166) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9491
Gene Symbol	PSMF1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-271 of human PSMF1 (NP_006805.2).  Sequence: MAGLEVLFAAAPAITCRQDALVCFLHWEVVTHTGYFGLGVDQPGPNDDKSE LLPAGWNNKDLVLRYEYKDGSRKLLVKAITVESSMILNVLEYGSQQVADLTL NLDDYIDAEHLGDFHRTYKNSEELRSRIVSGIITPIHEQWEKANVSSPHREFPPA TAREVDPLRIPPHHPHTSRQPPWCDPLGPFVVGEDLDPFGPRRGGMIVDPL RSGFPRALIDPSSGLPNRLPPGAVPPGARFDPFGPIGTSPGPNPDHLPPPGY DDMYL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

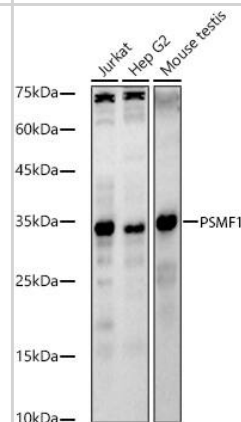


## Images

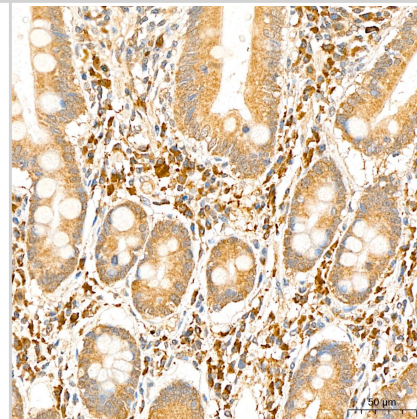
Immunocytochemistry/ Immunofluorescence: PSMF1 Antibody [NBP3-38166] - Immunofluorescence analysis of HepG2 cells using PSMF1 Rabbit pAb (A5554) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



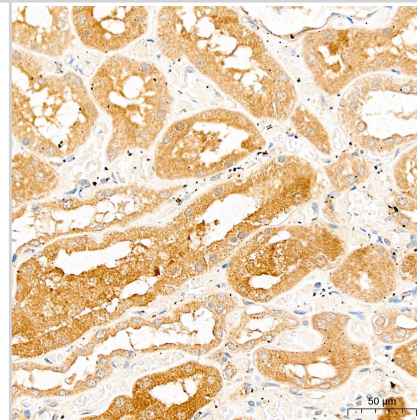
Western Blot: PSMF1 Antibody [NBP3-38166] - Western Blot analysis of various lysates, using PSMF1 Rabbit pAb at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry: PSMF1 Antibody [NBP3-38166] - Immunohistochemistry analysis of paraffin-embedded Human colon tissue using PSMF1 Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: PSMF1 Antibody [NBP3-38166] - Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using PSMF1 Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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### **Products Related to NBP3-38166-100ul**

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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

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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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