

# Product Datasheet

## PSMC1 Antibody NBP1-91476

Unit Size: 100 ul

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

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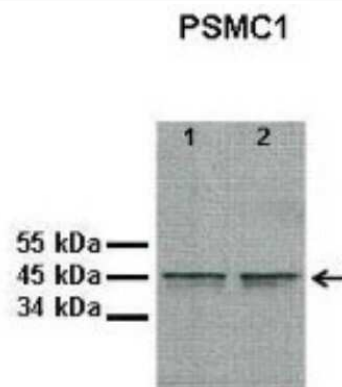
**NBP1-91476**

PSMC1 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Target Molecular Weight</b>	48 kDa
<b>Product Description</b>	
<b>Description</b>	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5700
<b>Gene Symbol</b>	PSMC1
<b>Species</b>	Mouse
<b>Immunogen</b>	Synthetic peptide corresponding to a region of Mouse Psmc1 (NP_032973). Peptide sequence ELFRVAEEHAPSIVFIDEIDAIGTKRYDSNSGGEREIQRTMLELLNQLDG. The peptide sequence for this immunogen was taken from within the described region.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Simple Western
<b>Application Notes</b>	This PSMC1 antibody is validated for Simple Western from a verified customer review.

## Images

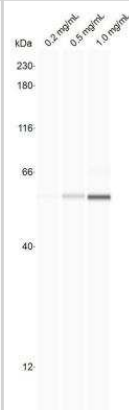
Western Blot: PSMC1 Antibody [NBP1-91476] - Lane 1: 10 ug proteasome fraction from C57B1/6J mouse brain, lane 2: 10 ug proteasome fraction from BLAB/C mouse brain. Primary PSMC1 antibody at 1:500. Secondary antibody: Anti-rabbit HRP antibody at 1:5000.



Western Blot: PSMC1 Antibody [NBP1-91476] - Mouse Brain lysate, PSMC1 antibody a 1 ug/mL.



Simple Western: PSMC1 Antibody [NBP1-91476] - Mouse whole spleen lysates at the indicated concentrations were probed with a 1:25 dilution of this PSMC1 antibody. Simple Western image submitted by a verified customer review.





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### **Products Related to NBP1-91476**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-17916PEP	PSMC1 Recombinant Protein Antigen

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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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