

# Product Datasheet

## PSMC1 Antibody NB120-3317

Unit Size: 100uL

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

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**NB120-3317****PSMC1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	100uL
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Ammonium sulfate precipitation
<b>Buffer</b>	PBS with 1 mg/ml BSA
<b>Target Molecular Weight</b>	50 kDa

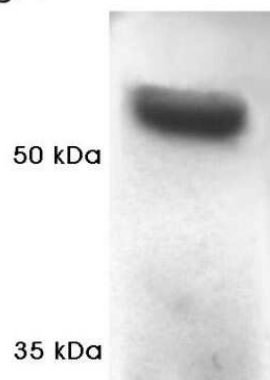
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5700
<b>Gene Symbol</b>	PSMC1
<b>Species</b>	Human, Yeast
<b>Reactivity Notes</b>	<i>S. cerevisiae</i> .
<b>Specificity/Sensitivity</b>	Detects proteasome 19S subunit S4.
<b>Immunogen</b>	Yeast proteasome 19S subunit S4.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunoprecipitation 1:10 - 1:500
<b>Application Notes</b>	WB: Detects an approx. 56 kDa protein representing proteasome 19S subunit S4 in HeLa cell lysate. This antibody detects, to a lesser extent, an approx. 35 kDa protein which could correspond to subunit degradation product.

**Images**

Western Blot: Proteasome 19S S4 Antibody [NB120-3317] - Analysis of proteasome 19S subunit S4 on HeLa cell lysate.

Fig. 1





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### **Products Related to NB120-3317**

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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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