

# Product Datasheet

## PSMC1 Antibody - BSA Free

### NBP2-14856

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Updated 2/23/2025 v.20.1

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**NBP2-14856**

PSMC1 Antibody - BSA Free

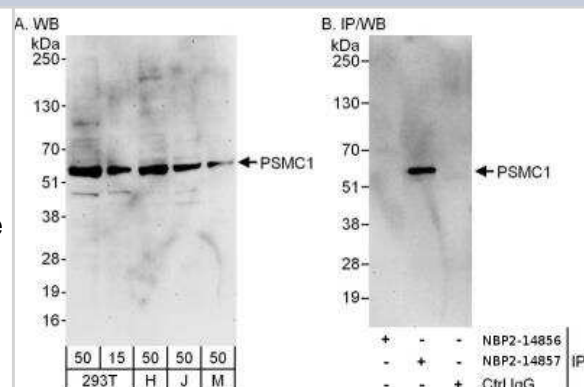
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Host	Rabbit
Gene ID	5700
Gene Symbol	PSMC1
Species	Human, Mouse
Immunogen	This antibody maps to a region between residue 50 and 100 of human Proteasome (prosome, macropain) Subunit, ATPase, 1 using the numbering given in entry NP_002793.2 (GeneID 5700).

Product Application Details	
Applications	Western Blot, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot 1:1000-1:5000, Immunoprecipitation (Negative)
Application Notes	Immunoprecipitation Not recommended

**Images**

Western Blot: PSMC1 Antibody [NBP2-14856] - Samples: Whole cell lysate from 293T (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HeLa (H; 50 ug), Jurkat (J; 50 ug) and mouse NIH3T3 (M; 50 ug) cells. Antibodies: Affinity purified rabbit anti-PSMC1 antibody used for WB at 0.4 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. PSMC1 was successfully immunoprecipitated by rabbit anti-PSMC1 antibody, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).





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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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