# **Product Datasheet**

# CPSF6 Antibody - Azide and BSA Free NBP2-99189-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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#### NBP2-99189-100ul

CPSF6 Antibody - Azide and 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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	No Preservative	
Isotype	IgG	
Purity	Antigen and protein A Affinity-purified	
Buffer	0.2 um filtered solution in PBS	
Product Description		
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.	

	when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	11052
Gene Symbol	CPSF6
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human CPSF6.
<b>Product Application Deta</b>	ils

Product Application Details	
	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:300-1:10000, Immunoprecipitation 1-4 uL/mg of lysate, Immunohistochemistry-Paraffin 1:500-1:2000

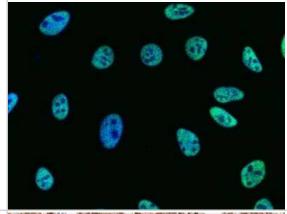
### **Images**

Western Blot: CPSF6 Antibody [NBP2-99189] - Anti-CPSF6 rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate. Lane B: K562 Whole Cell Lysate. Lane C: A431 Whole Cell Lysate. Lane D: HepG2 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 59 kDa. Observed band size: 72 kDa (We are unsure as to the identity of these extra bands).

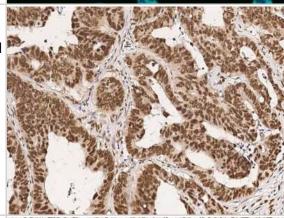




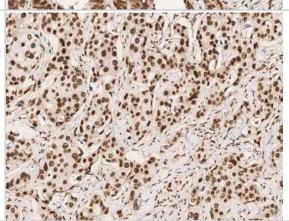
Immunocytochemistry/Immunofluorescence: CPSF6 Antibody [NBP2-99189] - Immunofluorescence staining of CPSF6 in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human CPSF6 polyclonal antibody (1:1000) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to nucleus.



Immunohistochemistry-Paraffin: CPSF6 Antibody [NBP2-99189] - Immunochemical staining of human CPSF6 in human colon carcinoma with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



Immunohistochemistry-Paraffin: CPSF6 Antibody [NBP2-99189] - Immunochemical staining of human CPSF6 in human breast carcinoma with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).



Immunoprecipitation: CPSF6 Antibody [NBP2-99189] - CPSF6 was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate. Lane B: 0.5 mg K562 Whole Cell Lysate. Lane C: 0.5 mg Jurkat Whole Cell Lysate4 ul anti-CPSF6 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-CPSF6 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 60 kDa. Observed band size: 72 kDa





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## Products Related to NBP2-99189-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00011052-P01-10ug Recombinant Human CPSF6 GST (N-Term) Protein

#### 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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