

# Product Datasheet

## pre-mRNA cleavage factor I (59 kDa subunit) Antibody [Alexa Fluor™ Plus 405] NB100-61600AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-61600AFP405**

pre-mRNA cleavage factor I (59 kDa subunit) Antibody [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	79869
Gene Symbol	CPSF7
Species	Human, Mammal, Primate
Reactivity Notes	Based on 100% sequence identity, this antibody is predicted to react with White-tufted-ear marmoset, Crab-eating Macaque, Small-eared Galago and Northern White-cheeked Gibbon. Mammal reactivity reported in scientific literature (PMID: 27180817). Primate reactivity reported in scientific literature (PMID: 24147125).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 175 and 225 of human cleavage and polyadenylation specificity factor 7, 59 kDa subunit using the numbering given in entry NP_079087.2 (GeneID 79869).
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-61600AFP405**

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NBP1-89868PEP	pre-mRNA cleavage factor I (59 kDa subunit) Recombinant Protein Antigen
NBL1-10752	pre-mRNA cleavage factor I (59 kDa subunit) Overexpression Lysate
MAB25031	CFTR Antibody (24-1) [Unconjugated] - C-terminus
NBP1-85676	CPSF6 Antibody - BSA Free

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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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