

# Product Datasheet

## pre-mRNA cleavage factor I (59 kDa subunit) Antibody NB100-61599

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-61599**

pre-mRNA cleavage factor I (59 kDa subunit) Antibody

**Product Information**

|                                |                             |
|--------------------------------|-----------------------------|
| <b>Unit Size</b>               | 0.1 ml                      |
| <b>Concentration</b>           | 0.2 mg/ml                   |
| <b>Storage</b>                 | Store at 4C. Do not freeze. |
| <b>Clonality</b>               | Polyclonal                  |
| <b>Preservative</b>            | 0.09% Sodium Azide          |
| <b>Isotype</b>                 | IgG                         |
| <b>Purity</b>                  | Immunogen affinity purified |
| <b>Buffer</b>                  | TBS and 0.1% BSA            |
| <b>Target Molecular Weight</b> | 52 kDa                      |

**Product Description**

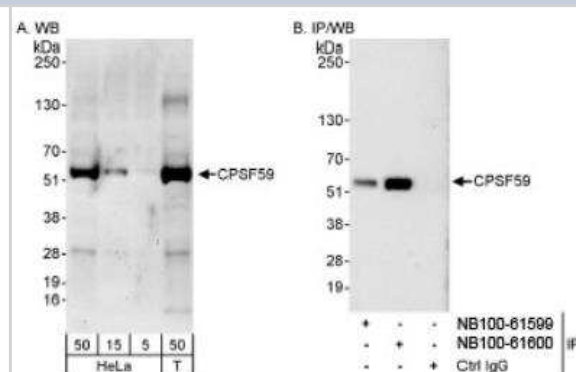
|                    |                                                                                                                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit pre-mRNA cleavage factor I (59 kDa subunit) Antibody (NB100-61599) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.      |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                        |
| <b>Gene ID</b>     | 79869                                                                                                                                                                                                                         |
| <b>Gene Symbol</b> | CPSF7                                                                                                                                                                                                                         |
| <b>Species</b>     | Human                                                                                                                                                                                                                         |
| <b>Immunogen</b>   | The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human cleavage and polyadenylation specificity factor 7, 59 kDa subunit using the numbering given in entry NP_079087.2 (GeneID 79869). |

**Product Application Details**

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunoprecipitation                                 |
| <b>Recommended Dilutions</b> | Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate |

**Images**

Western Blot: pre-mRNA cleavage factor I (59 kDa subunit) Antibody [NB100-61599] - Detection of Human CPSF59 on HeLa whole cell lysate using NB100-61599. CPSF59 was also immunoprecipitated by rabbit anti-CPSF59 antibody NB100-61600.





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### **Products Related to NB100-61599**

|             |                                                                   |
|-------------|-------------------------------------------------------------------|
| NBL1-10752  | pre-mRNA cleavage factor I (59 kDa subunit) Overexpression Lysate |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                               |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]                     |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]               |
| NBP2-24891  | Rabbit IgG Isotype Control                                        |

### **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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