

# Product Datasheet

## pre-mRNA cleavage factor I (59 kDa subunit) Antibody [Biotin] **NB100-61600B**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-61600B**

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

| 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                   | Biotin                                                                                                                                                                                                                                                                                                                       |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                  |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                          |
| 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).                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, 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 NB100-61600B**

|                   |                                                                                    |
|-------------------|------------------------------------------------------------------------------------|
| NBP2-24891B       | Rabbit IgG Isotype Control [Biotin]                                                |
| H00079869-P01-2ug | Recombinant Human pre-mRNA cleavage factor I (59 kDa subunit) GST (N-Term) Protein |
| NBL1-10752        | pre-mRNA cleavage factor I (59 kDa subunit) Overexpression Lysate                  |
| MAB25031          | CFTR Antibody (24-1) [Unconjugated] - C-terminus                                   |

### **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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