

# Product Datasheet

## Dynamin Antibody (D5) - Azide and BSA Free NB100-1993

Unit Size: 0.05 mg

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

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**NB100-1993**

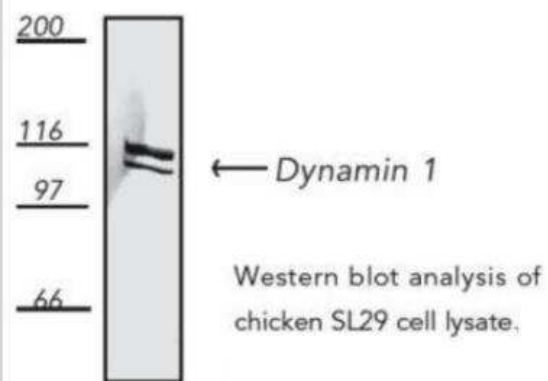
Dynamamin Antibody (D5) - Azide and BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.05 mg   |
| Concentration               | 1.0 mg/ml   |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | D5  |
| Preservative                | No Preservative   |
| Isotype                     | IgG1  |
| Purity                      | Protein G purified  |
| Buffer                      | PBS (pH 7.2), 0.1mM PMSF and 50% Glycerol   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 1759  |
| Gene Symbol                 | DNM1  |
| Species                     | Human, Mouse, Rat, Bovine, Chicken  |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Immunogen                   | Recombinant His6-tagged human dynamamin.  |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot 0.5 ug/mL, Flow Cytometry 10 ug/ml, Immunohistochemistry 1:50, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:50  |
| Application Notes           | Detects a band of ~100 kDa by Western blot; recommended dilutions for colorimetric detection.   |

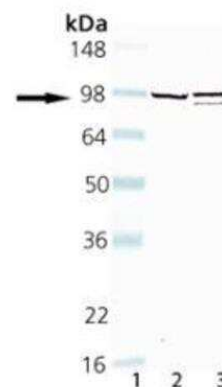


## Images

Western Blot: Dynamin Antibody (D5) [NB100-1993] - Analysis of chicken SL29 cell Lysate



Western Blot: Dynamin Antibody (D5) [NB100-1993] - Western blot analysis of Dynamin, mAb (D5): Lane 1: MW marker, Lane 2: Mouse Brain, Lane 3: Rat Brain





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### **Products Related to NB100-1993**

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|                  |   |
|------------------|---|
| NB820-59657      | Mouse Brain Whole Tissue Lysate (Adult Whole Normal)    |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |

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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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