# **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

Dynamin Antibody (D5) - Azide and BSA Free

Dynamin 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	
Description	Novus Biologicals Mouse Dynamin Antibody (D5) - Azide and BSA Free (NB100-1993) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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 dynamin.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, 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 200 chicken SL29 cell Lysate 116 - Dynamin 1 97 Western blot analysis of chicken SL29 cell lysate. Western Blot: Dynamin Antibody (D5) [NB100-1993] - Western blot kDa analysis of Dynamin, mAb (D5): Lane 1: MW marker, Lane 2: Mouse 148 Brain, Lane 3: Rat Brain 98 64 50 36



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

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)

#### 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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