# **Product Datasheet**

# Dynamin Antibody - Azide Free NB100-61094

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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# NB100-61094

Dynamin Antibody - Azide Free		
Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	No Preservative	
Isotype	IgG	
Purity	Antigen Affinity-purified	
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol	
Target Molecular Weight	95 kDa	
Product Description		
Host	Rabbit	
Gene ID	1759	
Gene Symbol	DNM1	
Species	Human, Mouse, Rat	
Reactivity Notes	It is also anticipated that the antibody will work with human, mouse, non-human primates, cow and chicken based on the fact that these species have 100% homology with the amino acid sequence used as antigen.	
Specificity/Sensitivity	Specific for endogenous levels of the ~95 kDa dynamin protein.	
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH. Accession # Q05193	
Product Application Details		
Applications	Western Blot	

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



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Images	
Western Blot: Dynamin Antibody [NB100-61094] - Western Blot of rat cortex lysate using NB100-61094 at 1:1000.	MW (kDa) 200 —  116 — 97 — 97 — 66 — 55 — 36 — 31 — 21 — 14 — 6 —
Western Blot: Dynamin Antibody [NB100-61094] - Rat cortex lysate showing labeling of the ~95k Dynamin protein.	Anti-Dynamin  coxet  Dynamin - 100  - 68 M <sub>r</sub> × 10 <sup>-3</sup> - 43



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# **Products Related to NB100-61094**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-48950PEP Dynamin Recombinant Protein Antigen

#### 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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