# **Product Datasheet**

# DRP1 Antibody (4E11B11) - Azide and BSA Free NBP2-80702

Unit Size: 0.1 ml

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

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Updated 4/20/2022 v.20.1

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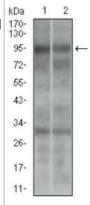
#### NBP2-80702

DRP1 Antibody (4E11B11) - Azide and BSA Free

Product Information		
Unit Size	0.1 ml	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	4E11B11	
Preservative	No Preservative	
Isotype	lgG1	
Purity	Ammonium sulfate precipitation	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	10059	
Gene Symbol	DNM1L	
Species	Human, Rat	
Immunogen	Partial recombinant human DRP1 (between residues 100-250) expressed in E. coli. [Uniprot: O00429]	
Product Application Details		
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000	

#### Images

Western Blot: DRP1 Antibody (4E11B11) - Azide and BSA Free [NBP2-80702] - Analysis using DRP1 mouse mAb in (1) A549 and (2) Jurkat cell lysates. Image from the standard format of this antibody.





	Page 2 of 3 v.20.1 Updated 4/20/2022
Immunohistochemistry: DRP1 Antibody (4E11B11) - Azide and BSA Free [NBP2-80702] - Analysis of paraffin-embedded human cerebellum tissues using DRP1 mouse mAb with DAB staining. Image from the standard format of this antibody.	
Western Blot: DRP1 Antibody (4E11B11) - Azide and BSA Free [NBP2- 80702] - Analysis using DRP1 mAb in (1) HEK293 and (2) DRP1 hIgGFc transfected HEK293 cell lysate. Image from the standard format of this antibody.	kDa 1 2 170- 130- 95- 72- 55- 43- 34- 26- 17- 11-
Western Blot: DRP1 Antibody (4E11B11) - Azide and BSA Free [NBP2- 80702] - Analysis using DRP1 mAb in human DRP1 recombinant protein. (Expected MW is 41.8 kDa) Image from the standard format of this antibody.	kDa 1 170- 130- 95- 72- 55- 43- 34- 26- 17- 11-
Immunohistochemistry: DRP1 Antibody (4E11B11) - Azide and BSA Free [NBP2-80702] - Analysis of paraffin-embedded human ovarian cancer tissues using DRP1 mouse mAb with DAB staining. Image from the standard format of this antibody.	





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

## **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

## **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

## Products Related to NBP2-80702

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)
H00010059-P01-10ug	Recombinant Human DRP1 GST (N-Term) Protein

#### 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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