

Product Datasheet

4EBP1 Antibody - BSA Free

NBP1-76621

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-76621

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-76621



NBP1-76621

4EBP1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

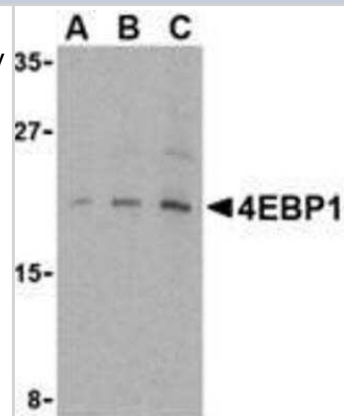
Product Description	
Host	Rabbit
Gene ID	1978
Gene Symbol	EIF4EBP1
Species	Human, Mouse
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human 4E-BP1. The immunogen is located within the last 50 amino acids of 4E-BP1. Amino Acid Squence: NSPEDKRAGGEESQ

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 2.5-10 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 2-20 ug/ml

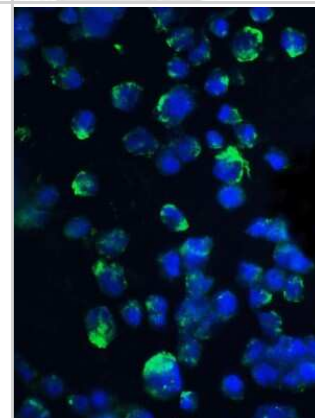


Images

Western Blot: 4EBP1 Antibody [NBP1-76621] - eIF [NBP1-76621] - Analysis of eIF4EBP1 in human brain cell lysate with eIF4EBP1 antibody using NBP1-76621 at (A) 2.5, (B) 5 and (C) 10 ug/ml.



Immunocytochemistry/Immunofluorescence: 4EBP1 Antibody [NBP1-76621] - Staining of 4E-BP1 in 3T3 cells with 4E-BP1 antibody at 20 ug/ml.



Immunocytochemistry/Immunofluorescence: 4EBP1 Antibody [NBP1-76621] - 3T3 cells with eIF4EBP1 antibody at 2 ug/ml.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-76621

NBP1-76621PEP	4EBP1 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-76621

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

