Product Datasheet

GAP-43 Antibody (8E7C8) NBP3-15636-100ul

Unit Size: 100 ul

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

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-15636

Updated 11/7/2023 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/NBP3-15636



NBP3-15636-100ul

GAP-43 Antibody (8E7C8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8E7C8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	2596
Gene Symbol	GAP43
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 139-238 of human GAP-43 (P17677). ETESATKASTDNSPSSKAEDAPAKEEPKQADVPAAVTAAAATTPAAEDAAAKA TAQPPTETGESSQAEENIEAVDETKPKESARQDEGKEEEPEADQEHA
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: GAP-43 Antibody (8E7C8) [NBP3-15636] - Western blot analysis of extracts of various cell lines, using GAP-43 antibody (NBP3-15636) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

Immunohistochemistry: GAP-43 Antibody (8E7C8) [NBP3-15636] -Immunofluorescence analysis of rat retina using GAP-43 Rabbit mAb (NBP3-15636) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Mousebrait

SH-SYST WAND

70kDa

50kDa

40kDa 35kDa-

25kDa

Patbrain

GAP43

www.novusbio.com





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 NBP3-15636-100ul

NBP2-53033-20ug	Recombinant Human GAP-43 His Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

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/NBP3-15636

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

www.novusbio.com

