

Product Datasheet

beta-Hydroxy-GABA Antibody - BSA Free NBP3-13407

Unit Size: 100 ul

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

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NBP3-13407

beta-Hydroxy-GABA Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

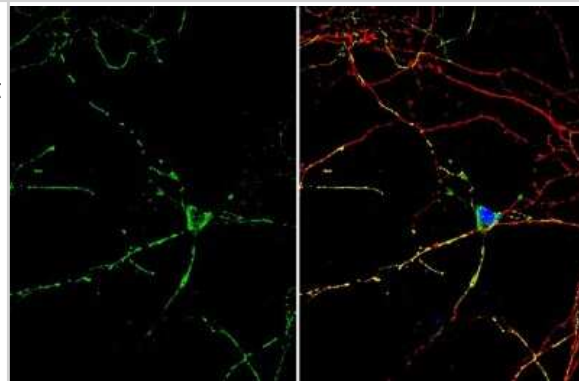
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Rat
Immunogen	The immunogen used to generate this antibody corresponds to beta-Hydroxy-GABA

Product Application Details	
Applications	Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence, Dot Blot

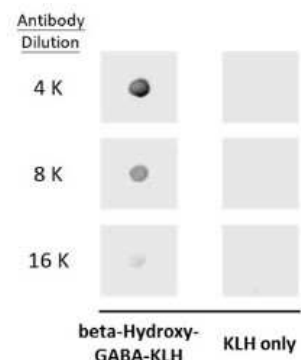


Images

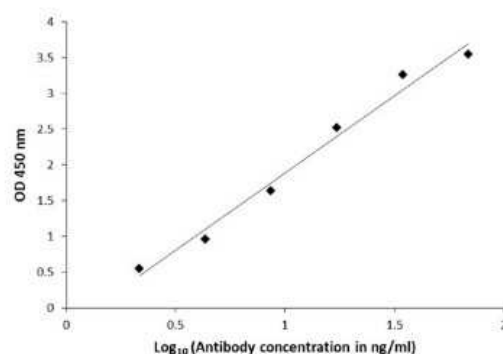
Immunocytochemistry/Immunofluorescence: beta-Hydroxy-GABA Antibody [NBP3-13407] - beta-Hydroxy-GABA antibody detects beta-Hydroxy-GABA protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: beta-Hydroxy-GABA stained by beta-Hydroxy-GABA antibody (NBP3-13407) diluted at 1:500. Red: Tau, stained by Tau antibody [GT287] diluted at 1:500. Blue: Fluoroshield with DAPI.



Dot Blot: beta-Hydroxy-GABA Antibody [NBP3-13407] - Dot blot analysis of 100 ng KLH-conjugated beta-hydroxy-GABA, using beta-hydroxy-GABA antibody (NBP3-13407) at 1:4000, 1:8000, and 1:16000.



ELISA: beta-Hydroxy-GABA Antibody [NBP3-13407] - ELISA plate is coated with 100 uL of beta-hydroxy-GABA-carrier protein conjugate at 10 ug/mL. The coated ligand is detected with beta-hydroxy-GABA antibody (NBP3-13407) at concentrations ranging from 550 ng/mL down to 2.0 ng/mL. Rabbit IgG antibody (HRP) (NBP2-19301) is diluted at 1:2,000 and used to detect the primary 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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-13407

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.

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