Product Datasheet

TRIM3/BERP Antibody
NB100-2494

Unit Size: 0.1 mg

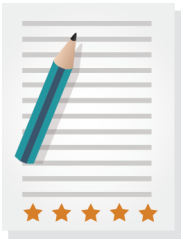
Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-2494

Updated 9/9/2025 v.20.1



NB100-2494

TRIM3/BERP Antibody

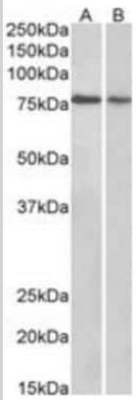
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat TRIM3/BERP Antibody (NB100-2494) is a polyclonal antibody validated for use in WB and ELISA. Anti-TRIM3/BERP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10612
Gene Symbol	TRIM3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Both variants (NP_006449.2; NP_150594.2;) represent the same protein. This antibody is expected to recognise all three human isoforms of this protein.
Immunogen	Peptide with sequence AKREDSPGPEVQP-C corresponding to N-Terminus according to NP_150594.2.

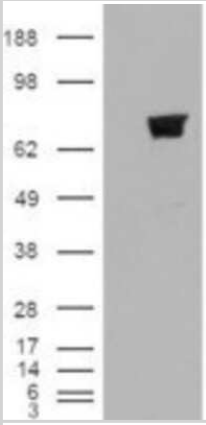
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 1 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	Please note the HEK cell experiements were performed using a previous batch (different goat). WB: Approx. 85 kDa band observed in mouse brain and human brain (cerebellum) lysate (predicted MW of approx. 80.8 kDa band according to NP_006449.2).

Images

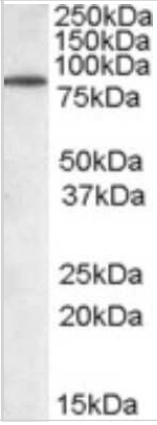
Western Blot: TRIM3/BERP Antibody [NB100-2494] - Staining of Human Cerebellum (A) and Rat (B) Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blot: TRIM3/BERP Antibody [NB100-2494] - HEK293 overexpressing TRIM3 and probed with (mock transfection in first lane).



Western Blot: TRIM3/BERP Antibody [NB100-2494] - Western blot analysis of TRIM3/BERP in Mouse Brain lysate (RIPA buffer, 30ug total protein per lane) using NB100-2494 at 0.05ug/ml. Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Publications

El-Husseini AE, Fretier P, Vincent SR. Cloning and characterization of a gene (RNF22) encoding a novel brain expressed ring finger protein (BERP) that maps to human chromosome 11p15.5. Genomics 2001-02-01 [PMID: 11170753]

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 NB100-2494

NB820-59657	Mouse Brain Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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/NB100-2494

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