# **Product Datasheet**

## BTBD3 Antibody NBP1-84214

Unit Size: 0.1 ml

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/NBP1-84214

Updated 2/13/2024 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/NBP1-84214



## NBP1-84214

BTBD3 Antibody

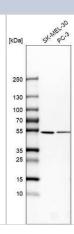
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	

Product Description	
Host	Rabbit
Gene ID	22903
Gene Symbol	BTBD3
Species	Human, Mouse
Reactivity Notes	Rat (89%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MAADIFPRKKPANSSSTSVQQYHQQNLSNNNLIPAPNWQGLYPTIRERNAMMF NNDL

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200-1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

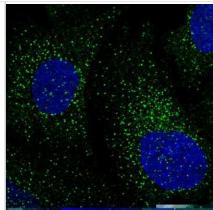
### **Images**

Western Blot: BTBD3 Antibody [NBP1-84214] - Analysis in human cell line SK-MEL-30 and human cell line PC-3.

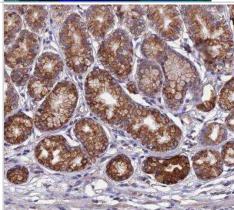




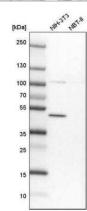
Immunocytochemistry/Immunofluorescence: BTBD3 Antibody [NBP1-84214] - Staining of human cell line U-2 OS shows positivity in vesicles. Antibody staining is shown in green.



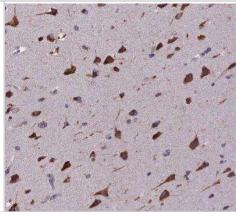
Immunohistochemistry-Paraffin: BTBD3 Antibody [NBP1-84214] - Staining of human stomach shows strong membranous and cytoplasmic positivity in glandular cells.



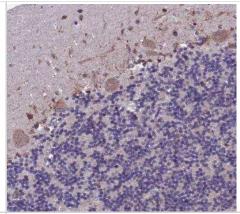
Western Blot: BTBD3 Antibody [NBP1-84214] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II



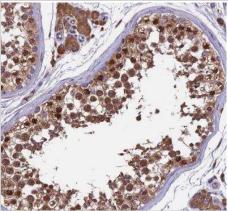
Immunohistochemistry-Paraffin: BTBD3 Antibody [NBP1-84214] - Staining of human cerebral cortex shows strong nuclear and cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: BTBD3 Antibody [NBP1-84214] - Staining of human cerebellum shows moderate nuclear and cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: BTBD3 Antibody [NBP1-84214] - Staining of human testis shows strong nuclear and cytoplasmic positivity in cells in seminiferous ducts and Leydig cells.





### 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 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

#### **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

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### 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/NBP1-84214

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

