

Product Datasheet

DAP12 Antibody - BSA Free NBP1-85313

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

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85313

Updated 12/2/2025 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/NBP1-85313



NBP1-85313

DAP12 Antibody - BSA Free

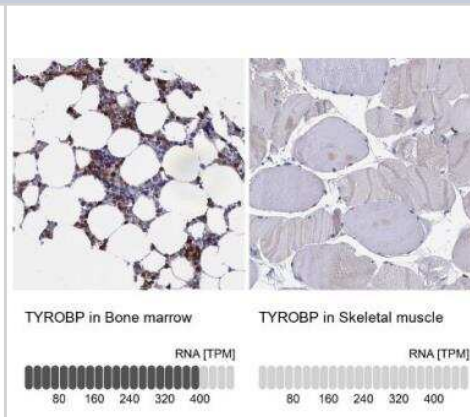
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit DAP12 Antibody - BSA Free (NBP1-85313) is a polyclonal antibody validated for use in IHC and WB. Anti-DAP12 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7305
Gene Symbol	TYROBP
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FLGRLVPRGRGAAEAATRKQRITETESPYQELQGQRSDVYSDLNTQRPYYK

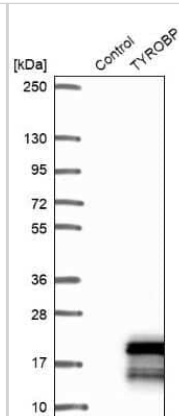
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

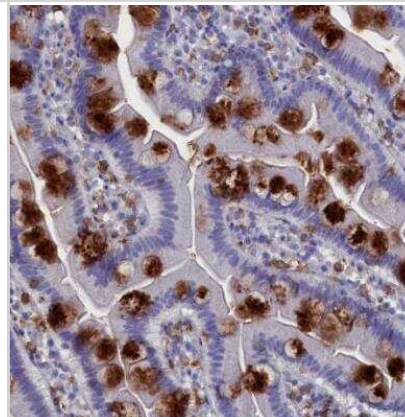
Immunohistochemistry-Paraffin: DAP12 Antibody [NBP1-85313] - Analysis in human bone marrow and skeletal muscle tissues using NBP1-85313 antibody. Corresponding TYROBP RNA-seq data are presented for the same tissues.



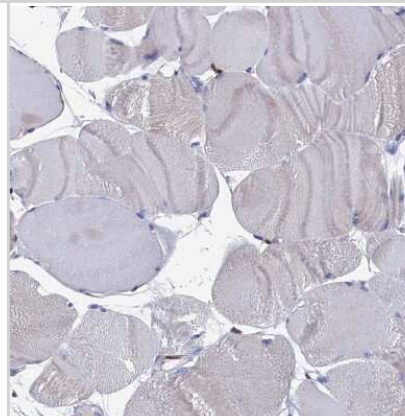
Western Blot: DAP12 Antibody [NBP1-85313] - Analysis in control (vector only transfected HEK293T lysate) and TYROBP over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



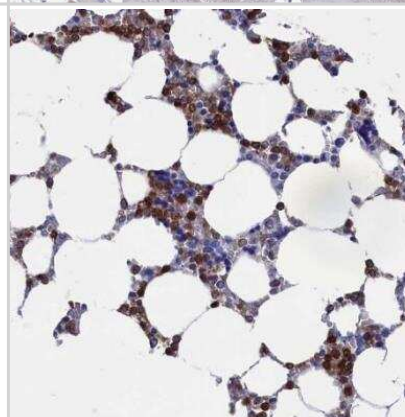
Immunohistochemistry-Paraffin: DAP12 Antibody [NBP1-85313] - Staining of human small intestine shows strong cytoplasmic positivity in goblet cells.



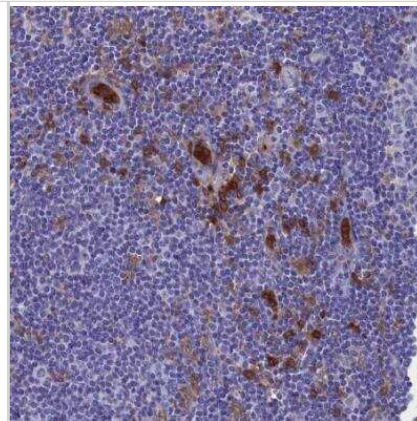
Immunohistochemistry-Paraffin: DAP12 Antibody [NBP1-85313] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: DAP12 Antibody [NBP1-85313] - Staining of human bone marrow shows moderate cytoplasmic positivity in hematopoietic cells.



Immunohistochemistry-Paraffin: DAP12 Antibody [NBP1-85313] - Staining of human lymph node shows moderate cytoplasmic positivity in non-germinal center cells.



Publications

Heike Kölbel, Corinna Preuße, Lukas Brand, Arpad von Moers, Adela Della Marina, Markus Schuelke, Andreas Roos, Hans-Hilmar Goebel, Ulrike Schara-Schmidt, Werner Stenzel Inflammation, fibrosis and skeletal muscle regeneration in LGMDR9 are orchestrated by macrophages. *Neuropathology and applied neurobiology* 2022-01-28 [PMID: 33973272]

Preusse C, Goebel HH, Pehl D et al. Th2-M2 immunity in lesions of muscular sarcoidosis and macrophagic myofasciitis. *Neuropathol Appl Neurobiol* 2015-02-25 [PMID: 25711697]



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 NBP1-85313

NBP1-85313PEP	DAP12 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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/NBP1-85313

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

