

Product Datasheet

alpha-Defensin 1 Antibody (2D2)

NBP2-75406

Unit Size: 100 ul

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

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NBP2-75406

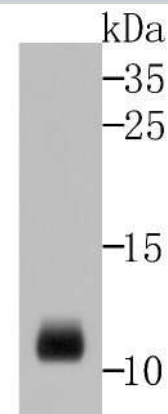
alpha-Defensin 1 Antibody (2D2)

Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	10 kDa
Product Description	
Host	Mouse
Gene Symbol	DEFA1
Species	Human, Rat
Immunogen	Synthetic peptide within Human alpha-Defensin 1 aa 1-50 / 94. (SwissProt: P59665 Human)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

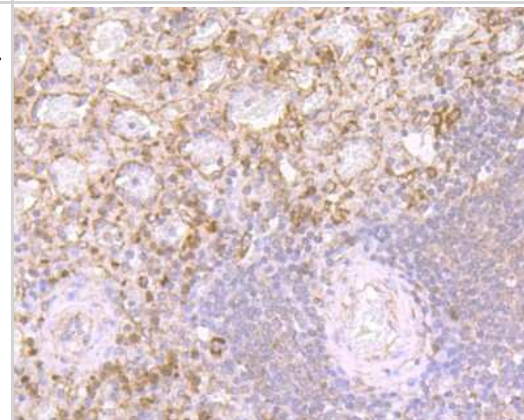


Images

Western Blot: alpha-Defensin 1 Antibody (2D2) [NBP2-75406] - Analysis of HNP-1 on rat spleen tissue lysates using anti-HNP-1 antibody at 1/500 dilution.



Immunohistochemistry-Paraffin: alpha-Defensin 1 Antibody (2D2) [NBP2-75406] - Analysis of paraffin-embedded human spleen tissue using anti-HNP-1 antibody. Counter stained with hematoxylin.



Publications

Valle-Jimenez X, Ramirez-Cosmes A, Aquino-Dominguez AS, Sanchez-Pena F et al. Human platelets and megakaryocytes express defensin alpha 1 Platelets 2019-05-22 [PMID: 31116063]



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

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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