Product Datasheet

PGLYRP1/PGRP-S Antibody NBP1-20962

Unit Size: 0.1 mg

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

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technical@novusbio.com

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NBP1-20962

PGLYRP1/PGRP-S Antibody

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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	
Host	Goat
Gene ID	8993
Gene Symbol	PGLYRP1
Species	Human
Immunogen	Peptide with sequence C-PGNQLYHLIQN corresponding to C-Terminus according to NP_005082.1.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 3 - 6 ug/ml, Immunohistochemistry-Paraffin 3 - 6 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 30 kDa band observed in Jurkat lysates is reported in scientific literature (PMID: 16354652). IHC-P: Human spleen shows staining of select splenocytes.



Images 250kDa Western Blot: PGLYRP1/PGRP-S Antibody [NBP1-20962] - Staining of 150kDa Jurkat lysate (35ug protein in RIPA buffer). Primary incubation was 1 100kDa hour. Detected by chemiluminescence. 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa Immunohistochemistry-Paraffin: PGLYRP1/PGRP-S Antibody [NBP1-20962] - Human spleen. Image submitted by a verified customer review. Immunohistochemistry-Paraffin: PGLYRP1/PGRP-S Antibody [NBP1-20962] - Staining of Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Publications

Lu X, Wang M, Qi J et al. Peptidoglycan recognition proteins are a new class of human bactericidal proteins. J Biol Chem 2006-03-01 [PMID: 16354652]





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 NBP1-20962

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

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HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP3-21331PEP PGLYRP1/PGRP-S Recombinant Protein Antigen

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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