

Product Datasheet

PLA2R1 Antibody NBP1-46116

Unit Size: 0.1 mg

Store at -20C. 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/NBP1-46116

Updated 9/9/2025 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/NBP1-46116



NBP1-46116**PLA2R1 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
Target Molecular Weight	153 kDa

Product Description

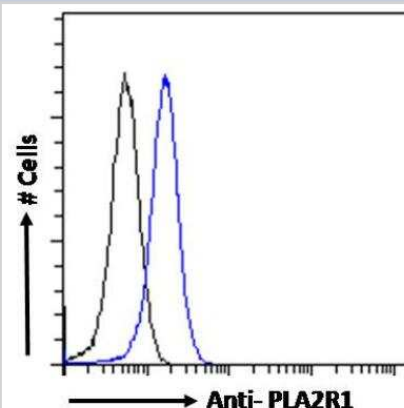
Description	Novus Biologicals Goat PLA2R1 Antibody (NBP1-46116) is a polyclonal antibody validated for use in WB, ELISA and Flow. Anti-PLA2R1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	22925
Gene Symbol	PLA2R1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize all reported isoforms (NP_031392.3; NP_001007268.1; NP_001182570.1).
Immunogen	Peptide with sequence C-EKKKDTPKQHGT corresponding to internal region according to NP_031392.3, NP_001007268.1, NP_001182570.1.

Product Application Details

Applications	Western Blot, Flow Cytometry, Peptide ELISA
Recommended Dilutions	Western Blot, Flow Cytometry 10 ug/ml, Peptide ELISA 1:1000
Application Notes	Use in Western blot reported in scientific literature (PMID: 24500714).

Images

Flow Cytometry: PLA2R1 Antibody [NBP1-46116] - Analysis of paraformaldehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Publications

Silliman CC, Moore EE, Zallen G et al. Presence of the M-type sPLA(2) receptor on neutrophils and its role in elastase release and adhesion. *Am J Physiol Cell Physiol* 2002-10-01 [PMID: 12225974]

Jurgensen HJ, Johansson KB, Madsen DH et al. Complex Determinants in Specific Members of the Mannose Receptor Family Govern Collagen Endocytosis. *J. Biol. Chem.* 2014-02-06 [PMID: 24500714] (WB, Human)





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 NBP1-46116

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
NBP1-84449PEP	PLA2R1 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.

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/NBP1-46116

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



