

Product Datasheet

PLA2G7/PAF-AH/Lp-PLA2 Antibody (5D1) - Azide and BSA Free **H00007941-M02**

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00007941-M02

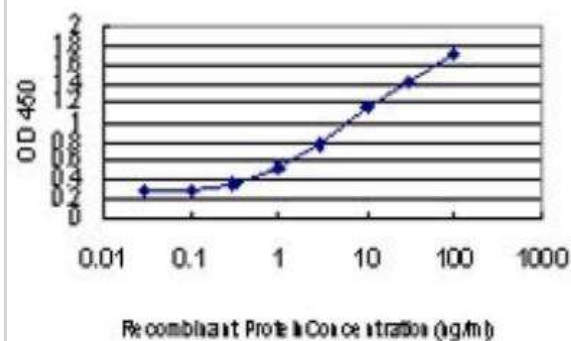
PLA2G7/PAF-AH/Lp-PLA2 Antibody (5D1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D1
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7941
Gene Symbol	PLA2G7
Species	Human
Specificity/Sensitivity	PLA2G7 - phospholipase A2, group VII (platelet-activating factor acetylhydrolase, plasma)
Immunogen	PLA2G7 (AAH38452.1, 22 a.a. ~ 441 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FDWQYINPVAHMKSSAWVNKIQVLMAAASFGQTKIPRGNGPYSVGCTDLMFD HTNKGTFRLRYPSQDNDRLDTLWIPNKEYFWGLSKFLGTHWLMGNILRLLFG SMTTPANWNSPLRPGEKYPLVVFHGLGAFRTLISAIGIDLASHGFIVA AVEHR DRSASATYYFKDQSAAEIGDKSWLYLRTLKQEEETHIRNEQVRQRAKECSQAL SLILDIDHKGKPVKNALDLKFDMEQLKDSIDREKIAVIGHSFGGATVIQTLSEDQRF RCGIALDAWMFPLGDEVYSRIPQPLFFINSEYFQYPANIIKMKKCYSPDKERKMI TIRGSVHQNFADFTFATGKIIGHMLKLKGDIDSNA AIDLSNKASLAFLQKHLGLHK DFDQWDCLIEGDDENLIPGTNINTTNQHIMLQNSSGIEKYN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Protein Array
Recommended Dilutions	ELISA, Protein Array
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.



Images

ELISA: PLA2G7/PAF-AH/Lp-PLA2 Antibody (5D1) [H00007941-M02] - Detection limit for recombinant GST tagged PLA2G7 is approximately 0.3ng/ml as a capture antibody.



Publications

Klee, George G, Vasmatzis, George, Kosari et al. EXTRACELLULAR AND MEMBRANE-ASSOCIATED PROSTATE CANCER MARKERS FreshPatents 2010-02-04 (ELISA, 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 H00007941-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP2-51918-0.05mg	Recombinant Human PLA2G7/PAF-AH/Lp-PLA2 His Protein

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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