

Product Datasheet

Phospholipase D2 Antibody

NBP2-23721

Unit Size: 0.1 ml

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

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NBP2-23721**Phospholipase D2 Antibody****Product Information**

Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	0.1 ml crude whole Rabbit sera with 50% Glycerol

Product Description

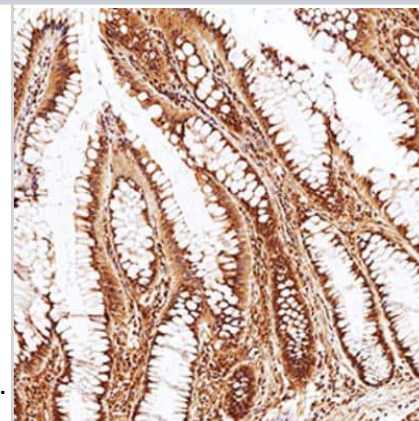
Host	Rabbit
Gene ID	5338
Gene Symbol	PLD2
Species	Human, Primate
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: rhesus maque (81%).
Immunogen	Within the range amino acids 199-230 of human PLD2 protein were used as the immunogen.

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry 1:50 - 1:100, Immunohistochemistry-Paraffin 1:50 - 1:100

Images

Immunohistochemistry-Paraffin: Phospholipase D2 Antibody [NBP2-23721] - IHC analysis of formalin fixed paraffin-embedded (FFPE) human colon cancer using Phospholipase D2 antibody at 1:100 on a Bond Rx autostainer (Leica Biosystems). The assay involved 20 minutes of heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer (pH 6.0) and endogenous peroxidase quenching with peroxide block. The sections were incubated with primary antibody for 30 minutes and Bond Polymer Refine Detection (Leica Biosystems) with DAB was used for signal development followed by counterstaining with hematoxylin. Whole slide scanning and capturing of representative images was performed using Aperio AT2 (Leica Biosystems). Cytoplasmic staining was observed. Staining was performed by Histowiz.





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 NBP2-23721

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87576PEP	Phospholipase D2 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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