

Product Datasheet

PIK3C2A Antibody NB300-855

Unit Size: 0.1 mg

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

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Publications: 1

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NB300-855**PIK3C2A 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

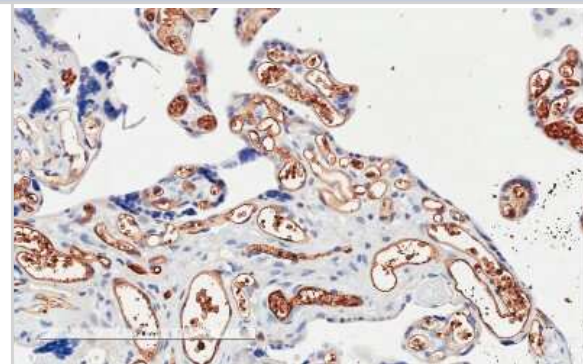
Product Description	
Description	Novus Biologicals Goat PIK3C2A Antibody (NB300-855) is a polyclonal antibody validated for use in IHC and ELISA. Anti-PIK3C2A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5286
Gene Symbol	PIK3C2A
Species	Human
Immunogen	Peptide with sequence C-TVKWYQLTAATYL corresponding to C-Terminus according to NP_002636.2.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 5 - 10 ug/ml, Immunohistochemistry-Paraffin 1:10-1:500, Peptide ELISA detection limit 1:32000
Application Notes	WB: Preliminary experiments gave no signal but low background in human testis and Molt-4 lysates at up to 1 ug/ml. IHC-P: Human heart shows strong staining of the capillary network and patterned staining of the myocardial fibres in transverse section.

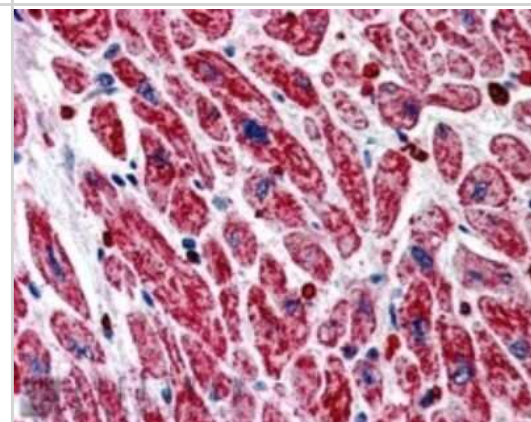


Images

Immunohistochemistry-Paraffin: PIK3C2A Antibody [NB300-855] - (2ug/ml) staining of paraffin embedded Human Placenta. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.



Immunohistochemistry-Paraffin: PIK3C2A Antibody [NB300-855] - IHC analysis of PIK3C2A in paraffin embedded Human Heart using NB300-855 at 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Molz L, Chen YW, Hirano M, Williams LT. Cpk is a novel class of Drosophila PtdIns 3-kinase containing a C2 domain. J Biol Chem 1996-06-07 [PMID: 8662856]



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 NB300-855

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
NBP1-80908PEP	PIK3C2A 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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