

Product Datasheet

PI 3-Kinase p85 beta Antibody NBP1-41066

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 1

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NBP1-41066**PI 3-Kinase p85 beta Antibody**

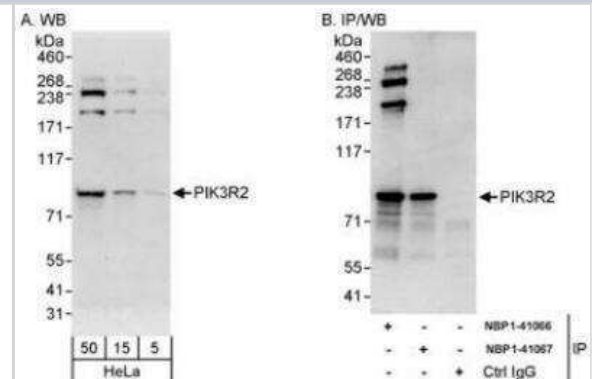
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit PI 3-Kinase p85 beta Antibody (NBP1-41066) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-PI 3-Kinase p85 beta Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5296
Gene Symbol	PIK3R2
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 75 and 125 of human phosphoinositide-3-kinase, regulatory subunit 2 using the numbering given in entry NP_005018.1 (GeneID 5296).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation 5-15 ug/mg lysate
Application Notes	Use in Immunohistochemistry reported in scientific literature (PMID 27096956)

Images

Western Blot: PI 3-Kinase p85 beta Antibody [NBP1-41066] - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Affinity purified rabbit anti-PIK3R2 antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 10 mcg/mg lysate. PIK3R2 was also immunoprecipitated by rabbit anti-PIK3R2 antibody NBP1-41067, which recognizes a downstream epitope.

**Publications**

Jung CK, Jung SH, Yim SH et al. Predictive microRNAs for lymph node metastasis in endoscopically resectable submucosal colorectal cancer. *Oncotarget*. 2016-05-31 [PMID: 27096956] (IF/IHC, 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 NBP1-41066

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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