

Product Datasheet

PI 3-Kinase p55 gamma Antibody - BSA Free NBP1-32636

Unit Size: 100 ul

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

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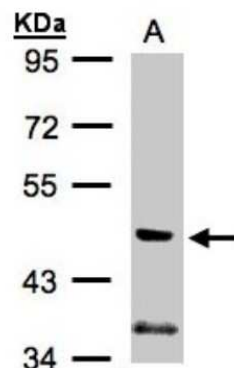
NBP1-32636

PI 3-Kinase p55 gamma Antibody - BSA Free

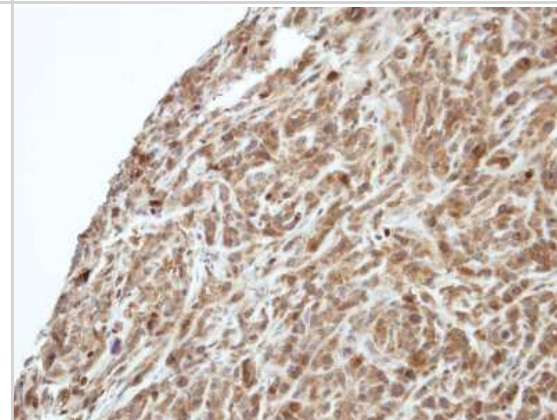
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	54 kDa
Product Description	
Host	Rabbit
Gene ID	8503
Gene Symbol	PIK3R3
Species	Human, Rat
Reactivity Notes	Xenopus laevis (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human PI 3-Kinase p55 gamma. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

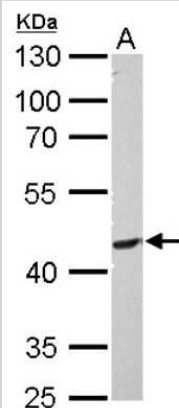
Western Blot: PIK3R3 Antibody [NBP1-32636] - Sample (30ug whole cell lysate)A:A431 7. 5% SDS PAGE, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: PIK3R3 Antibody [NBP1-32636] - Paraffin-embedded SAS xenograft, using antibody at 1:500 dilution.



Western Blot: PIK3R3 Antibody [NBP1-32636] - 30 ug PC-12 whole cell lysate/extract 10% SDS-PAGE gel, antibody dilution 1:1000.



Publications

Xu L, Wen Z, Zhou Y et al. MicroRNA-7-regulated TLR9 signaling-enhanced growth and metastatic potential of human lung cancer cells by altering the phosphoinositide-3-kinase, regulatory subunit 3/Akt pathway Mol Biol Cell 2013 Jan [PMID: 23135998] (Human)



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Products Related to NBP1-32636

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008503-P01-10ug	Recombinant Human PI 3-Kinase p55 gamma GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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