

Product Datasheet

PI 3-Kinase p85 alpha Antibody NBP2-19815

Unit Size: 0.1 ml

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

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NBP2-19815**PI 3-Kinase p85 alpha Antibody**

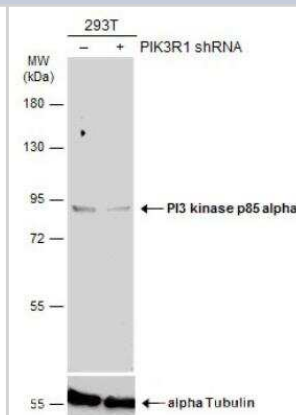
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	84 kDa

Product Description	
Host	Rabbit
Gene ID	5295
Gene Symbol	PIK3R1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human PI 3-Kinase p85 alpha. The exact sequence is proprietary.

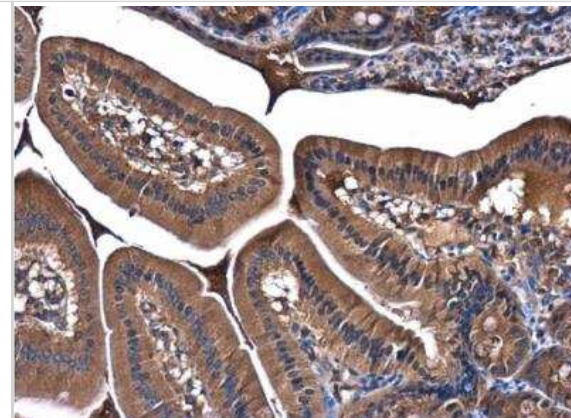
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

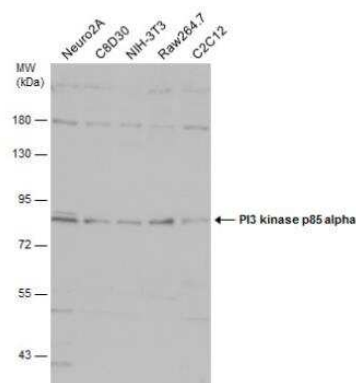
Western Blot: PI 3-Kinase p85 alpha Antibody [NBP2-19815] - Non-transfected (-) and transfected (+) 293T whole cell extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3-Kinase p85 alpha antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



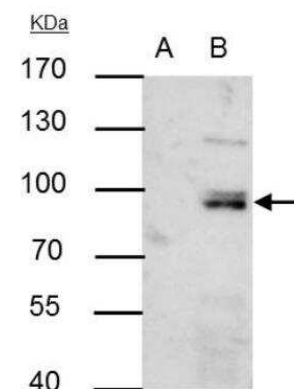
Immunohistochemistry-Paraffin: PI 3-Kinase p85 alpha Antibody [NBP2-19815] - Paraffin-embedded mouse duodenum. PI3 kinase p85 alpha antibody [N2C1], Internal diluted at 1:500.



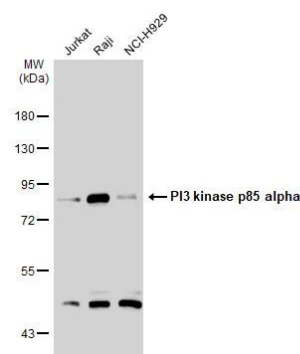
Western Blot: PI 3-Kinase p85 alpha Antibody [NBP2-19815] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3 kinase p85 alpha antibody [N2C1], Internal diluted at 1:500.



Immunoprecipitation: PI 3-Kinase p85 alpha Antibody [NBP2-19815] - Jurkat whole cell extract A. Control with 5 ug of preimmune Rabbit IgG B. Immunoprecipitation of PI3 kinase p85 alpha protein by 5 ug PI3 kinase p85 alpha antibody [N2C1], Internal 10 % SDS-PAGE The immunoprecipitated PI3 kinase p85 alpha protein was detected by PI3 kinase p85 alpha antibody [N2C1], Internal diluted at 1:500. [EasyBlot anti-rabbit IgG was used as a secondary reagent]



Western Blot: PI 3-Kinase p85 alpha Antibody [NBP2-19815] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI 3-Kinase p85 alpha antibody [N2C1], Internal (NBP2-19815) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-19815

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005295-Q01-10ug	Recombinant Human PI 3-Kinase p85 alpha 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.

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