

Product Datasheet

PIKFyve/PIP5K3 Antibody NBP3-12608-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-12608-100ul

PIKFyve/PIP5K3 Antibody

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

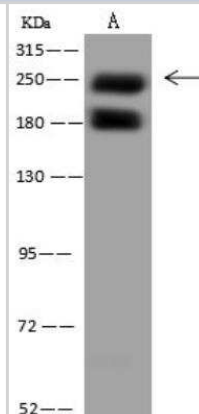
Product Description	
Description	<p>This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.</p> <p>Protein A & Antigen Affinity purified</p>
Host	Rabbit
Gene ID	200576
Gene Symbol	PIKFyVE
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human PIKFyve/PIP5K3 fragment

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 1-5uL/mg of uLysate, Immunohistochemistry-Paraffin 1:200-1:1000

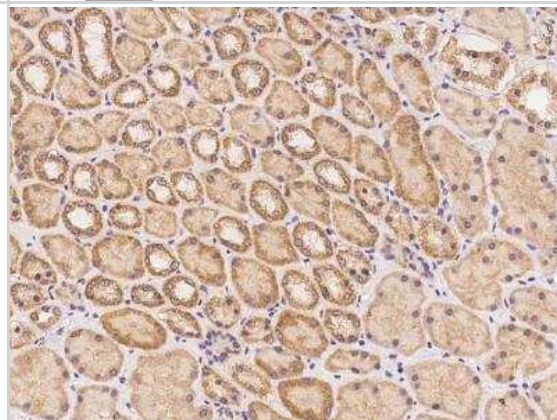


Images

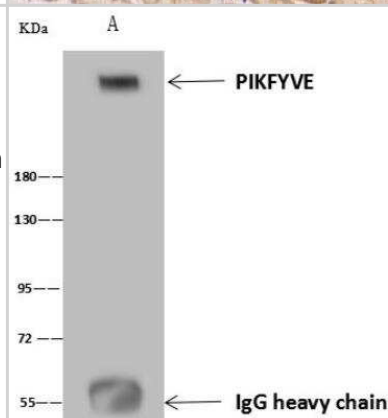
Western Blot: PIKFyve/PIP5K3 Antibody [NBP3-12608] - Lane A: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:237 kDa Observed band size:237 kDa (We are unsure as to the identity of these extra bands.)



Immunohistochemistry-Paraffin: PIKFyve/PIP5K3 Antibody [NBP3-12608] - Staining of human PIKFYVE in human kidney with rabbit polyclonal antibody at 1:300 dilution.



Immunoprecipitation: PIKFyve/PIP5K3 Antibody [NBP3-12608] - Lane A:0.5 mg Jurkat Whole Cell Lysate 4 uL anti-PIKFYVE rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-PIKFYVE rabbit polyclonal antibody,at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 237 kDa Observed band size :237 kDa





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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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