

# Product Datasheet

## PI 3-Kinase p55 gamma Antibody (668619) [Allophycocyanin] FAB6638A

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/FAB6638A](http://www.novusbio.com/FAB6638A)

Updated 5/13/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/FAB6638A](http://www.novusbio.com/reviews/destination/FAB6638A)



**FAB6638A**

PI 3-Kinase p55 gamma Antibody (668619) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	668619
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	8503
Gene Symbol	PIK3R3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat PI 3-Kinase p55 $\gamma$ in Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) PIK3R1 (aa 519-644) and no cross-reactivity with rhPIK3R1 (aa 328-431), rhPIK3R2 (aa 325-428), rhPIK3R2 (aa 516-642), rhPIK3C3 (aa 419-887), rhPIK3R4 (aa 58-230), or rhPIK3R5 (aa 530-726) is observed.
Immunogen	<i>E. coli</i> -derived recombinant human p55 $\gamma$ Lys251-Gly378 Accession # Q92569

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 FAB6638A**

---

IC0041A	Mouse IgG2b Isotype Control (133303) [Allophycocyanin]
H00008503-P01-10ug	Recombinant Human PI 3-Kinase p55 gamma GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14422	PI 3-Kinase p55 gamma Overexpression Lysate

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/FAB6638A](http://www.novusbio.com/reviews/submit/FAB6638A)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

