

# Product Datasheet

## AMPK gamma 1 Antibody - Azide and BSA Free H00005571-D01P

Unit Size: 0.1 mg

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

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**H00005571-D01P**

AMPK gamma 1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

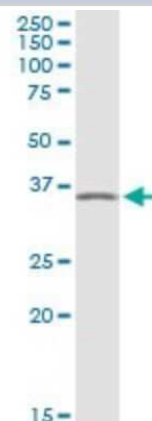
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5571
Gene Symbol	PRKAG1
Species	Human
Immunogen	PRKAG1 (NP_997626.1, 1 a.a. - 247 a.a.) full-length human protein. MLTITDFINILHRYYSALVQIYELEEHKIETWREVYLQDSFKPLVCISPNASLFDA VSSLIRNKIHRLPVIDPESGNTLYILTHKRILKFLKLFITEFPKPEFMSKSLEELQIG TYANIAMVRTTTPVYVALGIFVQHRVSALPVVDEKGRVVDIYSKFDVINLAAEKT YNNLDVSVTKALQHRSHYFEGVLKCYLHETLETIINRLVEAEVHRLVVVDENDV VKGIVSLSDILQALVLTGGEKKP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	It has been used for WB and Functional.

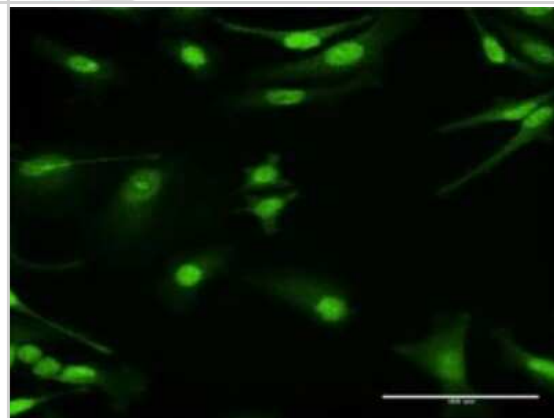


## Images

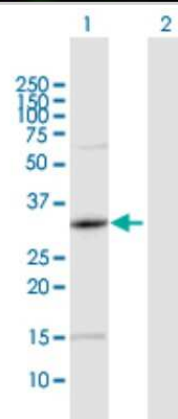
Western Blot: AMPK gamma 1 Antibody [H00005571-D01P] - Analysis of PRKAG1 expression in A-431.



Immunocytochemistry/Immunofluorescence: AMPK gamma 1 Antibody [H00005571-D01P] - Analysis of antibody to PRKAG1 on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: AMPK gamma 1 Antibody [H00005571-D01P] - Analysis of PRKAG1 expression in transfected 293T cell line by PRKAG1 polyclonal antibody. Lane 1: PRKAG1 transfected lysate (28.30 KDa). Lane 2: Non-transfected lysate.





### **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

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23377	Recombinant Human AMPK gamma 1 His Protein

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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.

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