

# Product Datasheet

## **AMPK gamma 1 Antibody [Alexa Fluor® 405] NBP3-38409AF405**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38409AF405**

AMPK gamma 1 Antibody [Alexa Fluor® 405]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	5571
<b>Gene Symbol</b>	PRKAG1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-331 of human AMPK gamma 1 (NP_002724.1).</p> <p>Sequence:  METVISSDSSPAVENEHPQETPESNNSVYTSFMKSHRCYDLIPTSSKLVVFDTS  LQVKKAFFALVTNGVRAAPLWDSKKQSFVGMILTITDFINILHRYYKSALVQIYEL  EEHKIETWREVYLQDSFKPLVCISPNASLFDAVSSLIRNKIHRLPVIDPESGNTLY  ILTHKRILKFLKLFITEFPKPEFMSKSLEELQIGTYANIAMVRTTTPVYVALGIFVQ  HRVSALPVVDEKGRVVDIYSKFDVINLAAEKTYNNDVSVTKALQHRSHYFEGV  LKCYLHETLETIINRLVEAEVHRLVVVDENDVVKGIVSLSDILQALVLTGGEKKP</p>

**Notes**

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**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-38409AF405**

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NBP2-24891AF405	Rabbit IgG Isotype Control [Alexa Fluor® 405]
NBP2-23377	Recombinant Human AMPK gamma 1 His Protein
DRP300	Adiponectin/Acrp30 [HRP]
NBL1-14759	AMPK gamma 1 Overexpression Lysate

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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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