

# Product Datasheet

## **cGK1/PRKG1 Antibody [Alexa Fluor® 350] NBP3-38004AF350**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38004AF350**

cGK1/PRKG1 Antibody [Alexa Fluor® 350]

**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 350
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	5592
<b>Gene Symbol</b>	PRKG1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human cGK1/PRKG1 (NP_006249.1).</p> <p>Sequence:  MGTLRDLQYALQEKEELRQRDALIDELELELDQKDELIQKLQNELDKYRSVIRP  ATQQAQKQSASTLQGEPRTRQAI SAEP TAFDIQDL SHVTLPFY PKSPQSKDLI  KEAILDNDFMKNLELSQIQEIVDCMYPVEYGKDS CIIKEGDV GSLVYVMEDGKV  EVTKEGVKLCTMGPGKVFGE LAILYNCTRTATVKTLVNVKLW AIDRQC FQTIMM  RTGLIKHTEYMEFLKSVPTFQSLPEEILSKLADVLEETHYENGEYIIRQGARGDT  FFIISKGT VNV TREDSPE DPVFLRTL G</p>

**Notes**

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**Product Application Details**

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





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### **Products Related to NBP3-38004AF350**

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NBP2-24891AF350	Rabbit IgG Isotype Control [Alexa Fluor® 350]
H00005592-Q01-10ug	Recombinant Human cGK1/PRKG1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00005592-P01-10ug	Recombinant Human cGK1/PRKG1 GST (N-Term) 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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