

# Product Datasheet

## GRK6 Antibody (2G1)

**H00002870-M06**

Unit Size: 0.1 mg

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

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**H00002870-M06**

GRK6 Antibody (2G1)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2G1
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

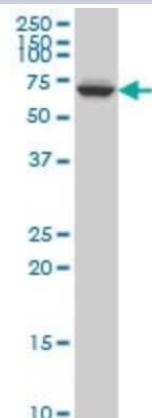
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	2870
<b>Gene Symbol</b>	GRK6
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	GRK6 - G protein-coupled receptor kinase 6
<b>Immunogen</b>	GRK6 (AAH17272, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 kDa. CATRPELSRCVAFLDGVAEYEVTPDDKRKACGRQLTQNFLSHTGPDLIPEVPR QLVTNCTQRLEQGPKCKDLFQELTRLTHEYLSVAPFADYLDIYFNRF
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

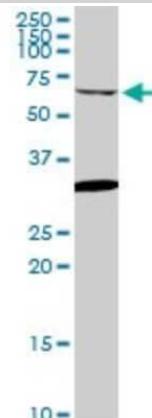
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

## Images

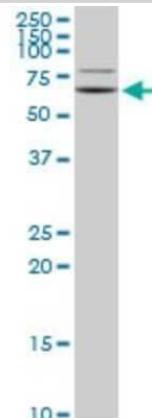
Western Blot: GRK6 Antibody (2G1) [H00002870-M06] - Analysis of GRK6 expression in Jurkat (Cat # L017V1).



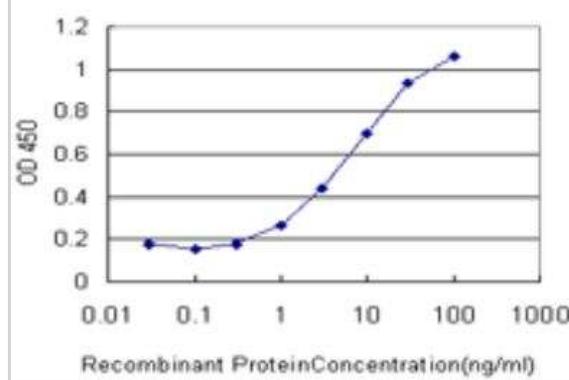
Western Blot: GRK6 Antibody (2G1) [H00002870-M06] - Analysis of GRK6 expression in PC-12 (Cat # L012V1).



Western Blot: GRK6 Antibody (2G1) [H00002870-M06] - Analysis of GRK6 expression in Raw 264.7 (Cat # L024V1).



ELISA: GRK6 Antibody (2G1) [H00002870-M06] - Detection limit for recombinant GST tagged GRK6 is approximately 1ng/ml as a capture antibody.





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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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