

# Product Datasheet

## GRK2 [p Ser670] Antibody (HL1035) NBP3-13688

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-13688**

GRK2 [p Ser670] Antibody (HL1035)

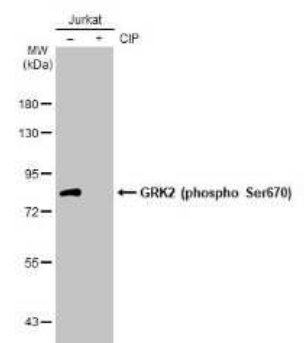
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1035
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	156
Gene Symbol	GRK2
Species	Human, Mouse
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser670 of human GRK2. The exact sequence is proprietary.

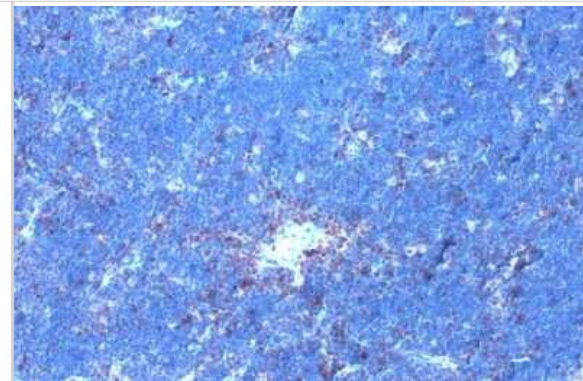
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

**Images**

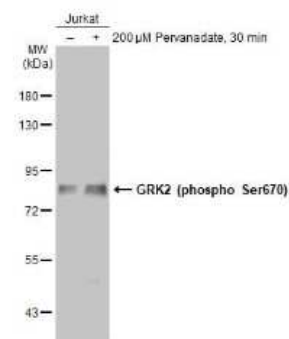
Western Blot: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - Untreated (-) and treated (+) Jurkat whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 (phospho Ser670) antibody [HL1035] (NBP3-13688) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



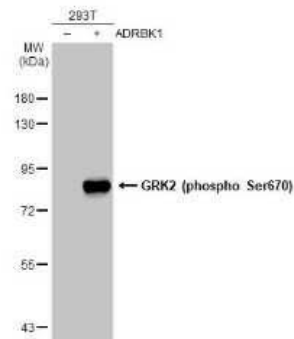
Immunohistochemistry-Paraffin: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - GRK2 (phospho Ser670) antibody [HL1035] detects GRK2 (phospho Ser670) protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse thymus gland. GRK2 (phospho Ser670) stained by GRK2 (phospho Ser670) antibody [HL1035] (NBP3-13688) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



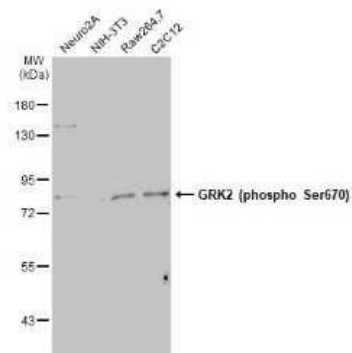
Western Blot: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - Untreated (-) and treated (+) Jurkat whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 (phospho Ser670) antibody [HL1035] (NBP3-13688) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



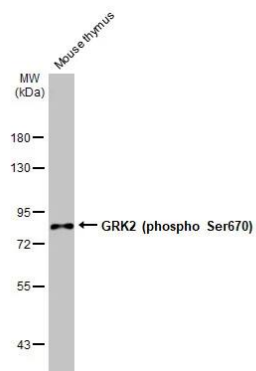
Western Blot: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 (phospho Ser670) antibody [HL1035] (NBP3-13688) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 (phospho Ser670) antibody [HL1035] (NBP3-13688) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: GRK2 [p Ser670] Antibody (HL1035) [NBP3-13688] - Various tissue extracts (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 antibody [HL1035] (NBP3-13688) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP3-13688**

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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
H00000156-P01-10ug	Recombinant Human GRK2 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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