# **Product Datasheet**

# GRK4 Antibody (4D2) - Azide and BSA Free H00002868-M08

Unit Size: 0.1 mg

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

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# H00002868-M08

GRK4 Antibody (4D2) - Azide and BSA Free

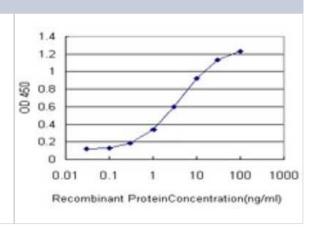
<b>3</b> \	
<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2868
Gene Symbol	GRK4
Species	Human
Specificity/Sensitivity	GRK4 - G protein-coupled receptor kinase 4
Immunogen	GRK4 (NP_892027, 36 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LPPVSQCSELRHSIEKDYSSLCDKQPIGRRLFRQFCDTKPTLKRHIEFLDAVAEY EVADDEDRSDCGLSILDRFFNDKLAAPLPEIPPDVVTECRLGLKEENPSKKAFE E
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

# **Images**

Sandwich ELISA: GRK4 Antibody (4D2) [H00002868-M08] - Detection limit for recombinant GST tagged GRK4 is approximately 0.3ng/ml as a capture antibody.







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#### Products Related to H00002868-M08

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-55415PEP GRK4 Recombinant Protein Antigen

#### 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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