

Product Datasheet

cGK1/PRKG1 Antibody (2B3) - Azide and BSA Free H00005592-M03

Unit Size: 0.1 mg

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

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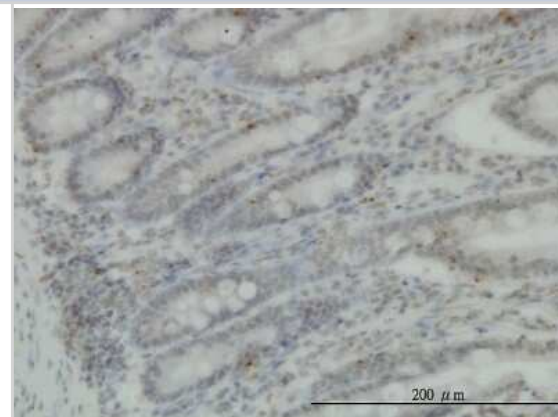
H00005592-M03

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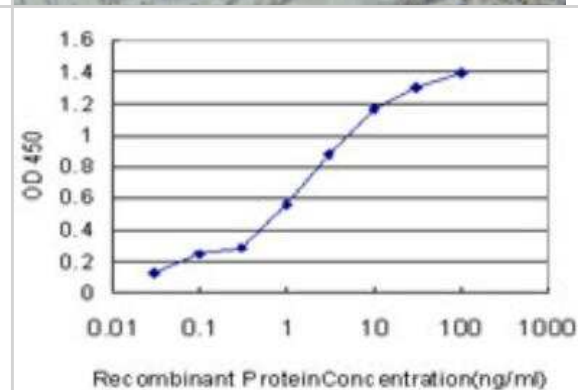
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B3
Preservative	No Preservative
Isotype	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	5592
Gene Symbol	PRKG1
Species	Human
Specificity/Sensitivity	protein kinase, cGMP-dependent, type I
Immunogen	PRKG1 (NP_006249, 73 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RTKRQAISAEPTAFDIQDLSHVTLPFYKSPQSKDLIKEAILDNDFMKNLELSQIQ EIVDCMYPVEYGKDSIIKEGDVGSLVYVMEDGKVEVTKEGV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

Images

Immunohistochemistry-Paraffin: cGK1/PRKG1 Antibody (2B3) [H00005592-M03] - Analysis of monoclonal antibody to PRKG1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml



ELISA: cGK1/PRKG1 Antibody (2B3) [H00005592-M03] - Detection limit for recombinant GST tagged PRKG1 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00005592-M03

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)
H00005592-P01-10ug	Recombinant Human cGK1/PRKG1 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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