

Product Datasheet

GK3P Antibody (2H4) - Azide and BSA Free H00002713-M03

Unit Size: 0.1 mg

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

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H00002713-M03

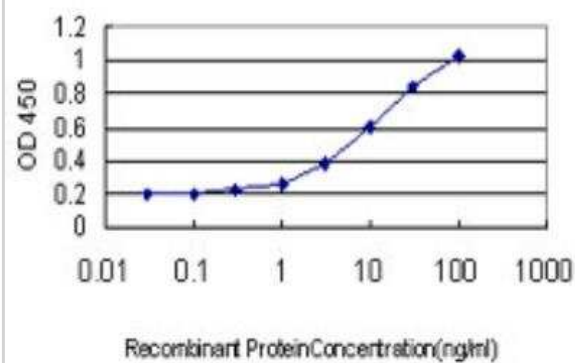
GK3P Antibody (2H4) - Azide and BSA Free

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	2H4
Preservative	No Preservative
Isotype	IgG2a 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	2713
Gene Symbol	GK3P
Species	Human
Specificity/Sensitivity	GKP3 - glycerol kinase pseudogene 3
Immunogen	GKP3 (AAH66960, 1 a.a. ~ 553 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAASKKAVLGPLVGAVDQGTSSSTRFLVFNSTRAEALLSHHQVEIKQEFPREGWV EQDPKEILHSVYECIEKTCEKLGQLNIGISNIKAIGVSNQRETTVVWDKITGEPLY NAVWLDLRTQSTVESLSKRIPGNNNFVKSKTGLPLSTYFSAVKLRWLLDNVR KVQKAVEEKRALFGTIDSWLIWSLTGGVNGGVHCTDVTNASRTMLFNIHSLEW DKQLCEFFGIPMEILPHVRSSEIYGLMKAGALEGVPISGCLGDQSAALVGQMC FQIGQAKNTYGTGCFLLCNTGHKCVFSDHGLLTTVAYKLGRDKPVYYALEGSV AIAGAVIRWLRDNLGIIKTSEEIEKLAKEVGTSYGCYFVPAFSGLYAPYWEPSAR GIICGLTQFTNKCHIAFAALEAVCFQTREILDAMNRDCGIPLSHLQVDGGMTSNK ILMQLQADILYIPVVKPLMPETTALGAAMAAGAAEGVDVWSLEPEDLSAVTMKR FEPQINAESEIRYSTWKKAVMKSMGWVTTQSPEGGDPSVFCSLPLGFFIVSS MAMLIGARYISGIP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.



Images

ELISA: GK3P Antibody (2H4) [H00002713-M03] - Detection limit for recombinant GST tagged GKP3 is approximately 0.3ng/ml as a capture antibody.



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Products Related to H00002713-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00002713-P01-10ug	Recombinant Human GK3P 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.

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