# **Product Datasheet**

# PI4KB/PI4KIII beta Antibody (3B1) - Azide and BSA Free H00005298-M02

Unit Size: 0.1 mg

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

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# H00005298-M02

PI4KB/PI4KIII beta Antibody (3B1) - Azide and BSA Free

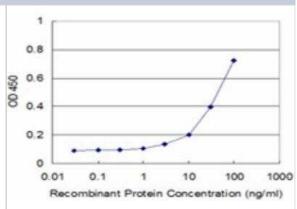
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<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5298
Gene Symbol	PI4KB
Species	Human
Specificity/Sensitivity	PIK4CB - phosphatidylinositol 4-kinase, catalytic, beta polypeptide (3B1)
Immunogen	PIK4CB (NP_002642.1, 731 a.a. ~ 828 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GGLDGDMFNYYKMLMLQGLIAARKHMDKVVQIVEIMQQGSQLPCFHGSSTIRN LKERFHMSMTEEQLQLLVEQMVDGSMRSITTKLYDGFQYLTNGIM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

# **Images**

ELISA: PI4KB/PI4KIII beta Antibody (3B1) [H00005298-M02] - Detection limit for recombinant GST tagged PIK4CB is approximately 3ng/ml as a capture antibody.







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# Products Related to H00005298-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

H00005298-Q01-10ug Recombinant Human PI4KB/PI4KIII beta 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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