# **Product Datasheet**

# Phosphoserine phosphatase Antibody (3C1) - Azide and BSA Free H00005723-M06

Unit Size: 0.1 mg

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

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# H00005723-M06

Phosphoserine phosphatase Anti	body (3C1) - 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	3C1	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	Protein A purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	5723	
Gene Symbol	PSPH	
Snacias	Human	

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5723
Gene Symbol	PSPH
Species	Human
Specificity/Sensitivity	PSPH (3C1)
Immunogen	PSPH (NP_004568, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MVSHSELRKLFYSADAVCFDVDSTVIREEGIDELAKICGVEDAVSEMTRRAMG GAVPFKAALTERLALIQPSREQVQRLIAEQPPHLTPGIRELVSRLQE
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
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



### **Images** Western Blot: Phosphoserine phosphatase Antibody (3C1) [H00005723-250 -M06] - Analysis of PSPH expression in Hela S3 NE (Cat # L013V3). 150 -75 -50 -37 -25-20-15-10-Sandwich ELISA: Phosphoserine phosphatase Antibody (3C1) 1.2 [H00005723-M06] - Detection limit for recombinant GST tagged PSPH is approximately 0.1ng/ml as a capture antibody. 0.8 0.6 0.4 0.2 0.01 0.1 10 100 1000 Recombinant ProteinConcentration(ng/ml)



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# Products Related to H00005723-M06

NB800-PC9 HeLa Nuclear Cell Lysate

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)

#### 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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