# **Product Datasheet**

# MPHOSPH10 Antibody (1B10) - Azide and BSA Free H00010199-M02

Unit Size: 0.1 mg

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

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#### H00010199-M02

MPHOSPH10 Antibody (1B10) - A	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	1B10
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Host	Mouse
Gene ID	10199
Gene Symbol	MPHOSPH10
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MPHOSPH10 (1B10)
Immunogen	MPHOSPH10 (NP_005782, 348 a.a. ~ 457 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  NVKKNSDEVKSSFEKRQEKMNEKIASLEKELLEKKPWQLQGEVTAQKRPENSL  LEETLHFDHAVRMAPVITEETTLQLEDIIKQRIRDQAWDDVVRKEKPKEDAYEYK  KR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluoresence and ELISA.

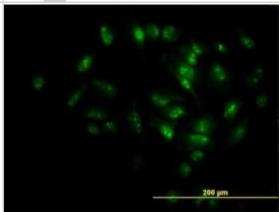


#### **Images**

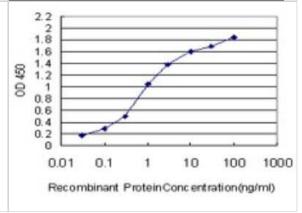
Western Blot: MPHOSPH10 Antibody (1B10) [H00010199-M02] - MPHOSPH10 monoclonal antibody (M02), clone 1B10 Analysis of MPHOSPH10 expression in Hela S3 NE.



Immunocytochemistry/Immunofluorescence: MPHOSPH10 Antibody (1B10) [H00010199-M02] - Analysis of monoclonal antibody to MPHOSPH10 on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: MPHOSPH10 Antibody (1B10) [H00010199-M02] - Detection limit for recombinant GST tagged MPHOSPH10 is approximately 0.03ng/ml as a capture antibody.





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## Products Related to H00010199-M02

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)
NBP2-38232PEP MPHOSPH10 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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