

# Product Datasheet

## Bub1 Antibody (2F9) - Azide and BSA Free H00000699-M02

Unit Size: 0.1 mg

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

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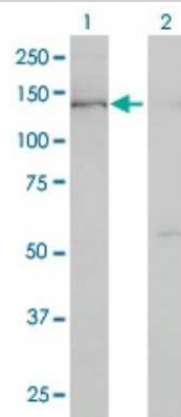
**H00000699-M02**

Bub1 Antibody (2F9) - Azide and BSA Free

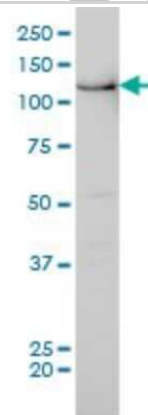
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2F9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	699
<b>Gene Symbol</b>	BUB1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	BUB1 - BUB1 budding uninhibited by benzimidazoles 1 homolog (yeast)
<b>Immunogen</b>	BUB1 (AAH28201, 1 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDTPENVLQMLEAHMQSYKGNDPLGEWERYIQWVEENFPENKEYLITLLEHL MKEFLDKKKYHNDPRFISYCLKFAEYNSDLHQFFFLYNHGIGTLSSPLYIAWA GHLEAQGELQHASAVLQRGIQNQA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate, transfected lysate and recombinant protein for WB. It has been used for ELISA.

## Images

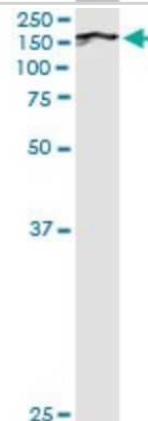
Western Blot: Bub1 Antibody (2F9) [H00000699-M02] - Analysis of BUB1 expression in transfected 293T cell line by BUB1 monoclonal antibody (M02), clone 2F9. Lane 1: BUB1 transfected lysate(122 KDa). Lane 2: Non-transfected lysate.



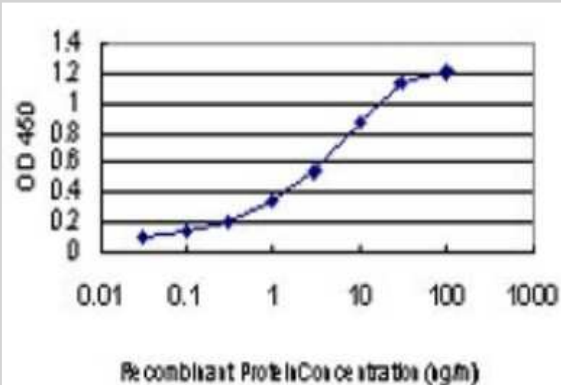
Western Blot: Bub1 Antibody (2F9) [H00000699-M02] - BUB1 monoclonal antibody (M02), clone 2F9 Analysis of BUB1 expression in Hela S3 NE.



Immunoprecipitation: Bub1 Antibody (2F9) [H00000699-M02] - Analysis of BUB1 transfected lysate using anti-BUB1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with BUB1 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: Bub1 Antibody (2F9) [H00000699-M02] - Detection limit for recombinant GST tagged BUB1 is approximately 0.1ng/ml as a capture antibody.





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### Products Related to H0000699-M02

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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)
H0000699-Q01-10ug	Recombinant Human Bub1 GST (N-Term) Protein

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### 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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