

# Product Datasheet

## Mind Bomb 1/MIB1 Antibody (6A9C9) - BSA Free NBP2-61864

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-61864**

Mind Bomb 1/MIB1 Antibody (6A9C9) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6A9C9
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	110 kDa

**Product Description**

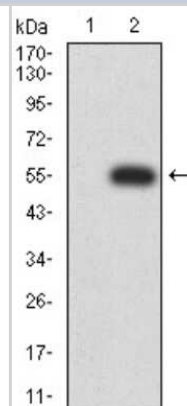
<b>Description</b>	Novus Biologicals Mouse Mind Bomb 1/MIB1 Antibody (6A9C9) - BSA Free (NBP2-61864) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	57534
<b>Gene Symbol</b>	MIB1
<b>Species</b>	Human, Monkey
<b>Immunogen</b>	Purified recombinant fragment of human Mind Bomb 1/MIB1 (AA: 6-221) expressed in E. Coli.

**Product Application Details**

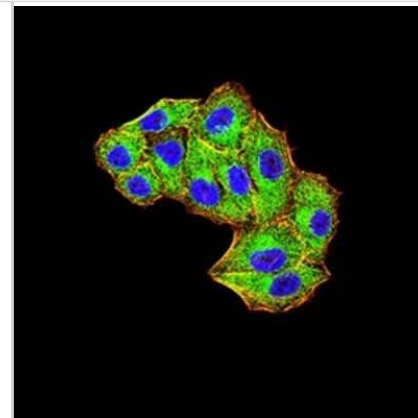
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

**Images**

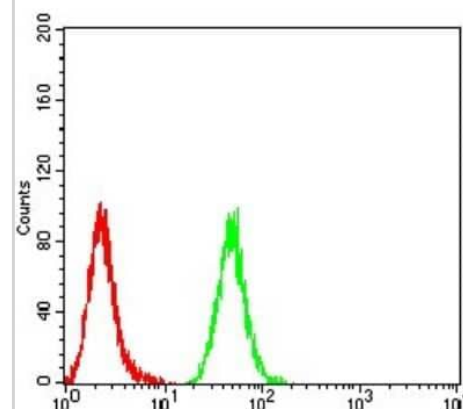
Western Blot: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Analysis using MIB1 mAb against HEK293 (1) and MIB1 (AA: 6-221)-hlgGfc transfected HEK293 (2) cell lysate.



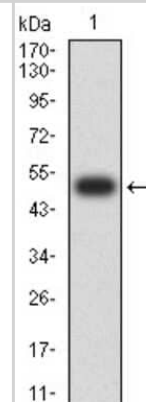
Immunocytochemistry/Immunofluorescence: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Analysis of Hela cells using MIB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



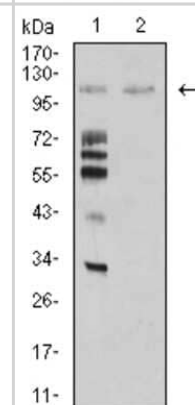
Flow Cytometry: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Analysis of Hela cells using MIB1 mouse mAb (green) and negative control (red).



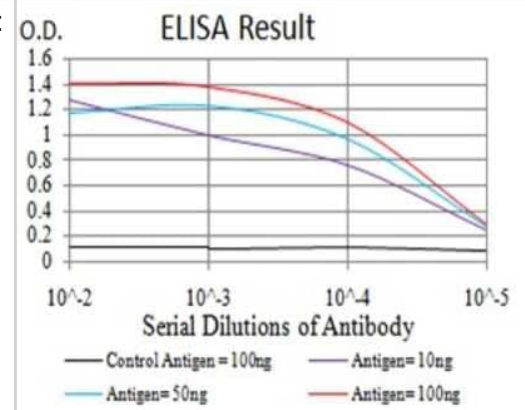
Western Blot: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Analysis using MIB1 mAb against human MIB1 (AA: 6-221) recombinant protein. (Expected MW is 50.1 kDa)



Western Blot: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Analysis using MIB1 mouse mAb against Hela (1) and COS7 (2) cell lysate.



ELISA: Mind Bomb 1/MIB1 Antibody (6A9C9) [NBP2-61864] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)





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### **Products Related to NBP2-61864**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-85210PEP	Mind Bomb 1/MIB1 Recombinant Protein Antigen

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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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