

# Product Datasheet

## Complement Factor MASP3/MASP1 Antibody (4H2A9) NBP3-11225

Unit Size: 50 ug

Store at 4C.

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**NBP3-11225****Complement Factor MASP3/MASP1 Antibody (4H2A9)**

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4H2A9
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	0.2 um filtered solution in PBS, 0.1% BSA
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5648
<b>Gene Symbol</b>	MASP1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The monoclonal antibody 4H2A9 reacts with the CCP1 domain, which is shared by MASP-1, MASP-3 and MAP-44.
<b>Immunogen</b>	CCP-1 domain of MASP-1
<b>Product Application Details</b>	
<b>Applications</b>	Immunoassay
<b>Recommended Dilutions</b>	Immunoassay
<b>Application Notes</b>	The monoclonal antibody 4H2A9 is suitable for western blotting and immunoprecipitation experiments. Moreover, the antibody can be used in immunoassays detecting MASP-1, MASP-3 and/or MAP44. For Immunoassay dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50.



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**Products Related to NBP3-11225**

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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)
NBP1-85460PEP	Complement Factor MASP3/MASP1 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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