

# Product Datasheet

## Complement C4d Antibody (7H4)

### NBP3-11291

Unit Size: 50 ug

Store at 4C.

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**NBP3-11291****Complement C4d Antibody (7H4)**

<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>	7H4
<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>	720
<b>Gene Symbol</b>	C4A
<b>Species</b>	Human, Guinea Pig
<b>Specificity/Sensitivity</b>	The monoclonal antibody 7H4 recognizes C4, C4b and C4d.
<b>Immunogen</b>	The monoclonal antibody 7H4 (also known as clone M4d2) recognizes an epitope on the alpha 2 chain of human C4d.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoassay, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry-Frozen, Immunoassay
<b>Application Notes</b>	For Immunohistochemistry and Western blotting 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 NBP3-11291**

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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)
210-TA-005	TNF-alpha [Unconjugated]

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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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