

# Product Datasheet

## Goat anti-Mouse IgG2b Heavy Chain Secondary Antibody NB7518

Unit Size: 1 ml

Store at 4C. Do not freeze.

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### Publications: 4

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**NB7518****Goat anti-Mouse IgG2b Heavy Chain Secondary Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Phosphate Buffered Saline (PBS)
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this reacts specifically with mouse IgG2b. This may cross react with IgG2b from other species
<b>Immunogen</b>	Mouse IgG2b
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:30000, ELISA 1:1000-1:30000, Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin 1:200 - 1:2000
<b>Application Notes</b>	ELISA 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500



## Publications

Dave Rajnish S, Sharma Ravi K, Muir Roshell R et al FDC:TFH Interactions within Cervical Lymph Nodes of SIV-Infected Rhesus Macaques. J Neuroimmune Pharmacol. 2018-06-01 [PMID: 29288344] (IHC-P)

Details:

Citation using the HRP version of this antibody.

Goser S, Ottl R, Brodner A et al. Critical role for monocyte chemoattractant protein-1 and macrophage inflammatory protein-1alpha in induction of experimental autoimmune myocarditis and effective anti-monocyte chemoattractant protein-1 gene therapy. Circulation. [PMID: 16316965]

Details:

Citation using the HRP form of this antibody.

Kaya Z, Afanasyeva M, Wang Y et al. Contribution of the innate immune system to autoimmune myocarditis: a role for complement. Nat Immunol. [PMID: 11477411]

Details:

Citation using the HRP form of this antibody.

Wang Y, Afanasyeva M, Hill SL et al. Nasal administration of cardiac myosin suppresses autoimmune myocarditis in mice. J Am Coll Cardiol. [PMID: 11092676]

Details:

Citation using the HRP form of this antibody.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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