# **Product Datasheet**

# Goat anti-Rat IgM Heavy Chain Secondary Antibody [Alkaline Phosphatase] NB7101-0.5mg

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**Publications: 1** 

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# NB7101-0.5mg

Goat anti-Rat IgM Heavy Chain Secondary Antibody [Alkaline Phosphatase]

Goat anti-Rat IgM Heavy Chain Secondary Antibody [Alkaline Phosphatase]	
Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Immunogen affinity purified
Buffer	50 mM HEPES pH 7.1, 0.1 M NaCl, 1 mM MgCl2, 0.1 mM ZnCl2 containing 0.2%BSA
Product Description	
Host	Goat
Gene ID	3507
Gene Symbol	IGHM
Species	Rat
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with rat IgM. This may cross react with IgM from other species.
Immunogen	Rat IgM
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000 - 1:10000, ELISA, Immunohistochemistry 1:100 - 1:1000,

## **Publications**

Bainbridge B, Verma RK, Eastman C et al. Role of Porphyromonas gingivalis phosphoserine phosphatase enzyme SerB in inflammation, immune response, and induction of alveolar bone resorption in rats. Infect Immun. [PMID: 20805334]

Immunohistochemistry-Paraffin

Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000,

#### Details:

Citation using the Alkaline Phosphatase 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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