

# Product Datasheet

## Sheep anti-Bovine IgM Heavy Chain Secondary Antibody [HRP] NB761

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB761****Sheep anti-Bovine IgM Heavy Chain Secondary Antibody [HRP]**

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Pro-Clean 400
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA
Product Description	
Host	Sheep
Gene ID	3507
Gene Symbol	IGHM
Species	Bovine
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with bovine IgM. This may cross react with IgM from other species.
Immunogen	Bovine IgM
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Colorimetric 1:1000-1:10000 ECL 1:1000-1:30000, ELISA 1:10000-1:100000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500

**Publications**

Shkreta L, Talbot BG, Diarra MS et al. Immune responses to a DNA/protein vaccination strategy against Staphylococcus aureus induced mastitis in dairy cows. Vaccine. [PMID: 15519714]

Details:  
Citation using the HRP form of this antibody.

Parreno V, Bejar C, Vagnozzi A et al. Modulation by colostrum-acquired maternal antibodies of systemic and mucosal antibody responses to rotavirus in calves experimentally challenged with bovine rotavirus. Vet Immunol Immunopathol. [PMID: 15182992]

Details:  
Citation using the HRP form of this antibody.

Wilson C, Hughes L, Rashid T et al. Antibodies to prion and Acinetobacter peptide sequences in bovine spongiform encephalopathy. Vet Immunol Immunopathol. [PMID: 15127836]

Details:  
Citation using the HRP form of this antibody.





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### **Products Related to NB761**

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NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-96772	Human IgM Heavy Chain Isotype Control
7268-CT-100	CTLA-4 [Unconjugated]
NB200-541	Complement C4b/d Antibody (16D2)

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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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