

# Product Datasheet

## Sheep anti-Bovine IgM Heavy Chain Secondary Antibody [Alkaline Phosphatase] NB759-0.5mg

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NB759-0.5mg**

Sheep anti-Bovine 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 MgCl <sub>2</sub> , 0.1 mM ZnCl <sub>2</sub> 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 1:100-1:1000, ELISA 1:500 to 1:5 000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500

**Publications**

Orino K, Ishiji T, Yamamoto S et al. Characterization of bovine serum ferritin-binding proteins. Comp Biochem Physiol A Mol Integr Physiol. [PMID: 15123210]

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.

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