

# Product Datasheet

## **Peroxiredoxin, bacteria-like protein Antibody (V71) - BSA Free NBP2-59672**

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP2-59672**

Peroxiredoxin, bacteria-like protein Antibody (V71) - BSA Free

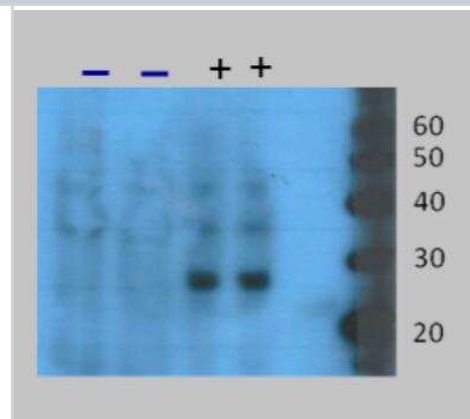
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	V71
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Peroxiredoxin, bacteria-like protein Antibody (V71) - BSA Free (NBP2-59672) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Parasite
Reactivity Notes	Tetracapsuloides bryosalmonae
Immunogen	Peptide Sequence specific to peroxiredoxin antigen from Tetracapsuloides bryosalmonae (fish parasite).

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1, ELISA 1:1, Immunohistochemistry 1:1
Application Notes	IHC: Microwave antigen 20 min at 800W in 10 mM citrate buffer, pH 6.0 or 10 mM Tris-sodium citrate buffer with 0.05% Tween pH 6.0. Positive Control: Western Blot - Infected fish kidney; Immunohistochemistry - formalin-fixed, paraffin-embedded tissue microarray (kidney from healthy fish versus kidney from infected fish)

**Images**

Western Blot: Peroxiredoxin, bacteria-like protein Antibody (V71) [NBP2-59672] - Western blot performed on tissue lysates from fish kidney. (-) negative control is uninfected fish, (+) positive control is heavily infected bryozoans fish. Specific to the parasite peroxiredoxin target.





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### **Products Related to NBP2-59672**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control

### **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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