

# Product Datasheet

## KLH Antibody (3B1) - BSA Free NBP2-44049-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-44049-0.05mg**

KLH Antibody (3B1) - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B1
Preservative	0.1% Sodium Azide
Isotype	IgM
Purity	Immunogen affinity purified
Buffer	0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0
Product Description	
Description	<p>This antibody has been prepared from mouse ascitic fluid by immunoaffinity chromatography</p> <p>Store this antibody at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p>
Host	Mouse
Species	All Species
Reactivity Notes	KLH antibody is specific for KLH. Does not cross react with mouse heart or skin tissue sections. Cross-reactivity from other sources has not been determined.
Immunogen	KLH Antibody (3B1) was produced in mouse by repeated immunizations with KLH (Keyhole Limpet Hemocyanin) followed by hybridoma development.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000-1:10000, ELISA 1:20000-1:100000, Immunohistochemistry 1:1000-1:5000
Application Notes	This product can be used as an IgM isotype control in various assays or in ELISA assays to detect KLH or KLH conjugates. Specific conditions for reactivity should be optimized by the end user.





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### **Products Related to NBP2-44049-0.05mg**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-62224	Mouse IgM Isotype Control (PFR-03)

### **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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