

# Product Datasheet

## TbHsp70 Antibody NBP3-18236

Unit Size: 100 ug

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

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Updated 8/1/2022 v.20.1

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**NBP3-18236**

TbHsp70 Antibody

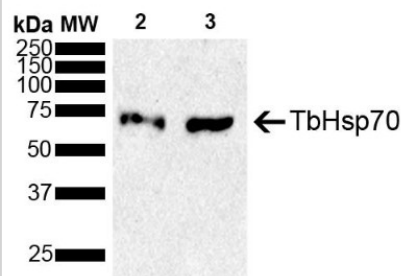
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS pH 7.4, 50% glycerol

Product Description	
Host	Rabbit
Species	Protozoa
Reactivity Notes	Trypanosoma brucei brucei
Immunogen	Synthetic peptide from the mid-protein of Trypanosoma brucei brucei TbHsp70 (aa. 200-300)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000
Application Notes	Optimal dilutions for assays should be determined by the user.

**Images**

Western Blot: TbHsp70 Antibody [NBP3-18236] - Western blot analysis of Trypanosoma brucei brucei cells showing detection of ~71 kDa TbHsp70 protein using Rabbit Anti-TbHsp70 Polyclonal Antibody (NBP3-18236). Lane 1: Molecular Weight Ladder (MW). Lane 2: Cells incubated for 1 hour at 37C. Lane 3: Cells incubated for 1 hour at 42C. Load: 15 ug. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-TbHsp70 Polyclonal Antibody (NBP3-18236) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~71 kDa.





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### **Products Related to NBP3-18236**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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