

# Product Datasheet

## **Histone H3 [p Ser28] Antibody (117C826) - Azide and BSA Free** **NBP2-33237**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-33237**

Histone H3 [p Ser28] Antibody (117C826) - Azide and BSA Free

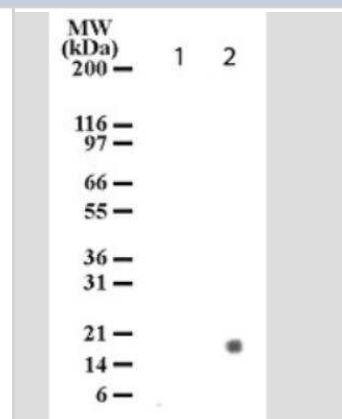
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	117C826
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS - BSA free
Target Molecular Weight	15 kDa

Product Description	
Host	Mouse
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Fish
Reactivity Notes	Predicted to react with most Mammals and Invertebrates.
Immunogen	This Histone H3 [p Ser28] antibody (117C826) - Azide and BSA Free was raised against a synthetic peptide containing phospho serine at position 28 CARKS*APATGGVKK of human Histone H3. The immunogen sequence (CARKS*APATGGVKK) is conserved across mammalian and invertebrates, as well as plants.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1-2 ug/ml
Application Notes	In anti-Fas mAb treated Jurkat, an 18 kDa band is observed using Histone H3 [p Ser28] antibody (117C826). Not recommended for Immunohistochemistry-Paraffin.

**Images**

Western Blot: Histone H3 [p Ser28] Antibody (117C826) - Azide and BSA Free [NBP2-33237] - Analysis of Histone H3 phospho (Ser28) in untreated (Lane A), and Fas antibody treated (Lane B) Jurkat lysate using Histone H3 phospho antibody at 2 ug/ml. Observed molecular weight is ~17 kDa.





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### **Products Related to NBP2-33237**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB21-1252PEP	Histone H3 [Dimethyl Lys36] Antibody Blocking Peptide

### **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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