# **Product Datasheet**

## Histone H3 [p Ser28] Antibody (117C826) [mFluor Violet 450 SE] NB100-56595MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-56595MFV450

Histone H3 [p Ser28] Antibody (117C826) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	117C826
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Fish
Reactivity Notes	Predicted to react with most Mammals and Invertebrates. Fish reactivity reported in scientific literature (PMID: 22279221).
Immunogen	This Histone H3 [p Ser28] antibody (117C826) was raised against a synthetic peptide containing phospho serine at position 28 CARKS*APATGGVKK of human Histone H3. The immunogen sequence is conserved across mammalian and invertebrates, as well as plants.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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### Products Related to NB100-56595MFV450

NB21-1164PEP	Histone H3 [ac Lys23] Antibody Blocking Peptide
H00008362-P01-2ug	Recombinant Human H4/d GST (N-Term) Protein
NB21-1251PEP	Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide
NBP1-30141	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4)

#### 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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