

# Product Datasheet

## **Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [mFluor Violet 450 SE] NBP1-30091MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-30091MFV450**

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [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	5E10-D8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	121504
Gene Symbol	HIST4H4
Species	Human, Mouse, Rat, C. elegans, Drosophila, Mammal, Yeast
Reactivity Notes	Predicted to react all mammals
Immunogen	Branched peptide found between amino acids 10-100 of Histone H4. [UniProt# P62805]
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, Dot Blot, ELISA, Immunocytochemistry/Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Dot Blot, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP1-30091MFV450**

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NB21-2090PEP	Histone H4 [Trimethyl Lys20] Antibody Blocking Peptide
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D
NB21-2089PEP	Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide
NB500-171	Histone H3 Antibody - BSA Free

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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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