

# Product Datasheet

## **Histone H3 [Trimethyl Lys36] Antibody (RM491) [mFluor Violet 610 SE] NBP3-26038MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-26038MFV610**

Histone H3 [Trimethyl Lys36] Antibody (RM491) [mFluor Violet 610 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	RM491
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H3 trimethylated at Lysine 36. No cross reactivity with monomethylated Lysine 36 or dimethylated Lysine 36, or other methylations in Histone H3.
Immunogen	A trimethyl-peptide corresponding to Histone H3 [Lys36]. (Uniprot # P84243)
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	ELISA, Chromatin Immunoprecipitation (ChIP), Multiplex Immunoassay
Recommended Dilutions	ELISA, Chromatin Immunoprecipitation (ChIP), Multiplex Immunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-26038MFV610**

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NB21-1051PEP	Histone H3 [p Thr6] Antibody Blocking Peptide
H00008362-P01-2ug	Recombinant Human H4/d GST (N-Term) Protein
NB21-1251PEP	Histone H3 [Monomethyl Lys36] 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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