

# Product Datasheet

## Histone H3 [Trimethyl Lys36] Antibody (RM491) [Allophycocyanin] NBP3-26038APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-26038APC**

Histone H3 [Trimethyl Lys36] Antibody (RM491) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM491
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	126961
<b>Gene Symbol</b>	H3C14
<b>Species</b>	Human, Vertebrate
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	A trimethyl-peptide corresponding to Histone H3 [Lys36]. (Uniprot # P84243)
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Chromatin Immunoprecipitation (ChIP), Multiplex Immunoassay
<b>Recommended Dilutions</b>	ELISA, Chromatin Immunoprecipitation (ChIP), Multiplex Immunoassay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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

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IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NB21-1022PEP	Histone H3 [Dimethyl Lys4] Antibody Blocking Peptide
H00008362-P01-2ug	Recombinant Human H4/d GST (N-Term) Protein
NB21-1251PEP	Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide

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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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