

# Product Datasheet

## Histone H3 [Trimethyl Lys9] Antibody [Alexa Fluor® 405] NB21-1073AF405

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-1073AF405**

Histone H3 [Trimethyl Lys9] Antibody [Alexa Fluor® 405]

Product Information	
Unit Size	0.05 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Mouse, C. elegans, Monkey, Yeast
Reactivity Notes	Monkey reactivity reported in scientific literature (PMID: 31614678).
Immunogen	This Histone H3 [Trimethyl Lys9] antibody was raised against synthetic trimethylated peptide surrounding Lysine 9 of human Histone H3.2 [Swiss Prot Q71DI3].
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Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, Dot Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Immunocytochemistry/Immunofluorescence, Dot Blot
Application Notes	This Histone H3 K9me3 antibody is useful for ChIP, Immunocytochemistry/Immunofluorescence, Dot Blot, and Western Blot where a band is seen ~15 kDa in HeLa histone prep and C. elegans embryo lysate.





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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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