

# Product Datasheet

## Histone H3 [p Ser28] Antibody [FITC] NB21-1188F

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-1188F**

Histone H3 [p Ser28] Antibody [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	0.05 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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	126961
<b>Gene Symbol</b>	HIST2H3C
<b>Species</b>	Human, Mouse, C. elegans
<b>Reactivity Notes</b>	Human, mouse, and C. elegans. Predicted to react with many species including rat, chicken, Xenopus, Drosophila, and plant based on 100% sequence homology.
<b>Immunogen</b>	Synthetic phosphorylated peptide surrounding serine 28 of human Histone H3 [Swiss Prot Q71DI3].
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	This Histone H3 pS28 antibody is useful for Western Blot, ChIP*, Immunocytochemistry/Immunofluorescence, and Dot Blot. In Western Blot, a band was seen ~15 kDa in HeLa histone prep, NIH 3T3 histone prep, and C. elegans embryo lysates. In ICC/IF, staining was observed in the nucleus during prophase in HeLa cells.



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### **Products Related to NB21-1188F**

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NBP2-24892	Rabbit IgG Isotype Control [FITC]
NBP1-94547-1.0mg	Histone H3 Peptide
H00008330-R01-20nmol	HIST1H2AK RNAi
NB21-1023PEP	Histone H3 [Trimethyl Lys4] 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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