

# Product Datasheet

## Histone H4 [Monomethyl Lys20] Antibody [DyLight 650] NB21-2088C

Unit Size: 0.05 ml

Store at 4C in the dark.

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**NB21-2088C**

Histone H4 [Monomethyl Lys20] Antibody [DyLight 650]

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
Conjugate	DyLight 650
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	121504
Gene Symbol	HIST4H4
Species	Human, Mouse, C. elegans
Reactivity Notes	Human, mouse, and C. elegans. Predicted to react with many species including rat, chicken, Xenopus, Drosophila, and plant based on 100% sequence homology.
Marker	H4K20me1
Immunogen	Synthetic monomethylated peptide surrounding Lysine 20 of human Histone H4 [Swiss Prot P62805].
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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 H4 K20me1 antibody is useful for Immunocytochemistry/Immunofluorescence, ChIP, Dot blot, and Western blot where a band is seen ~13kDa.





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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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