

# 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**

<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>Conjugate</b>	DyLight 650
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	121504
<b>Gene Symbol</b>	HIST4H4
<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>Marker</b>	H4K20me1
<b>Immunogen</b>	Synthetic monomethylated peptide surrounding Lysine 20 of human Histone H4 [Swiss Prot P62805].
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Chromatin Immunoprecipitation, Dot Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Chromatin Immunoprecipitation, Immunocytochemistry/Immunofluorescence, Dot Blot
<b>Application Notes</b>	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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