

# Product Datasheet

## Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [DyLight 488] NBP1-30091G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-30091G**

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5E10-D8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	121504
Gene Symbol	H4C16
Species	Human, Mouse, Rat, C. elegans, Drosophila, Mammal, Yeast
Reactivity Notes	Predicted to react all mammals
Immunogen	Branched peptide found between amino acids 10-100 of Histone H4. [UniProt# P62805]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Dot Blot, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-30091G**

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NBP1-43319G-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 488]
NBP1-30091B	Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [Biotin]
NB21-2090PEP	Histone H4 [Trimethyl Lys20] Antibody Blocking Peptide
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D

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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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