

Product Datasheet

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [Allophycocyanin] NBP1-30091APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-30091APC

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

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	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	11 kDa
Product Description	
Host	Mouse
Gene ID	121504
Gene Symbol	HIST4H4
Species	Human, Mouse, Rat, C. elegans, Drosophila, Mammal, Yeast
Reactivity Notes	All mammals including human, mouse and rat, Drosophila, C. elegans, yeast.
Immunogen	Branched peptide found between amino acids 10-100 of Histone H4. [UniProt# P62805]
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	This Histone H4 [Monomethyl Lys20] (5E10-D8) antibody is useful in Chromatin Immunoprecipitation, Dot Blot, ELISA, Immunocytochemistry/Immunofluorescence and Western blot. In WB a band is seen at ~11 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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Products Related to NBP1-30091APC

IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NBP1-30091PCP	Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [PerCP]
NB21-2089PEP	Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D

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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