

Product Datasheet

Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [PerCP] NBP1-30091PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-30091PCP

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

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	PerCP
Purity	Protein G purified
Buffer	PBS

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.

Publications

Corbo MAR Centromeric protein A in the genus Equus model system: functional and evolutionary aspects Thesis 2020-01-01





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Products Related to NBP1-30091PCP

NBP1-43319PCP-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP]
NBP1-30091B	Histone H4 [Monomethyl Lys20] Antibody (5E10-D8) [Biotin]
NB21-2011PEP	Histone H4 [Monomethyl Arg3] 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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