

Product Datasheet

Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [PE] NBP1-30141PE

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-30141PE

Updated 10/29/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-30141PE



NBP1-30141PE

Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [PE]

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	6F12-H4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	15 kDa
Product Description	
Host	Mouse
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Mouse, Rat, Porcine, C. elegans, Drosophila, Invertebrate, Mammal, Yeast
Reactivity Notes	Predicted to react with most mammalian species. Invertebrate / Blattella germanica (German cockroach) reactivity reported in scientific literature (PMID: 23872316). Porcine reactivity reported in scientific literature (PMID: 25736622)
Immunogen	A synthetic peptide made to an N-terminal region of Histone H3 (between amino acids 1-50). [UniProt# P84243]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
Application Notes	This Histone H3 [Trimethyl Lys9] (6F12-H4) antibody is useful in Chromatin Immunoprecipitation, ELISA, Immunocytochemistry/Immunofluorescence and Western blot. In WB a band is seen at ~15 kDa. Use in Immunohistochemistry reported in scientific literature (PMID: 23872316) 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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-30141PE

NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
NBP1-30141R	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [DyLight 550]
NB21-1141PEP	Histone H3 [Monomethyl Lys18] Antibody Blocking Peptide
H00008336-P01-10ug	Recombinant Human HIST1H2AM GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-30141PE

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

