# **Product Datasheet**

# Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [DyLight 755] NBP1-30141IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-30141IR

Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [DyLight 755]

Product Information
Product information

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	DyLight 755	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
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	This Histone H3 [Trimethyl Lys9] antibody (6F12-H4) was raised against a synthetic peptide made to an N-terminal region of Histone H3 (between amino acids 1-50). [UniProt# P84243]	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)	
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

### Products Related to NBP1-30141IR

NBP1-43319IR-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 755]
NBP1-30141R	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4) [DyLight 550]
NB21-1202PEP	Histone H3 [Sym-dimethyl Arg2, Dimethyl Lys4] Antibody Blocking Peptide
H00008294-P01-10ug	Recombinant Human HIST1H4I 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.

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