

Product Datasheet

Chromata ChIP Histone H3 [Trimethyl Lys4] Kit (ChIP) NBP1-71716

Unit Size: 25 Immunoprecipitations

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-71716

Updated 9/11/2024 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/NBP1-71716



NBP1-71716**Chromata ChIP Histone H3 [Trimethyl Lys4] Kit (ChIP)**

Product Information	
Unit Size	25 Immunoprecipitations
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	This ChIP kit is specific for Histone H3 trimethylated Lysine 4, and contains all the necessary components to perform 25 Immunoprecipitation experiments and a positive control antibody (NB21-1023SS). This ChIP kit is a complete pack to help you perform Chromatin Immunoprecipitation efficiently and accurately.
Kit Components	10X Glycine (30 mL), IP Dilution Buffer (2 x 25 mL), Protein A/G Magnetic Beads (0.8 mL), IP Wash Buffer 1 (15 mL), IP Wash Buffer 2 (15 mL), IP Wash Buffer 3 (15 mL), IP Wash Buffer 4 (15 mL), IP Elution Buffer (7 mL), 5 M NaCl (1 mL), Purification Columns (30 EA), Proteinase K (0.06 mL), DNA Binding Buffer (18 mL), DNA Wash Buffer (5 mL - add 20 mL EtOH), DNA Elution Buffer (2 mL), H3 K4Me3 Positive Control Antibody (0.025 mg) - NB21-1023SS, Human AFM Negative Control Primer Pair at 10 uM (0.5 mL) - NBP1-71653, Human RPL30 Positive Control Primer Pair at 10 uM (0.5 mL) - NBP1-71651
Notes	Click here for detailed information on the ChromataChIP kit. View the complete ChromatChIP Kit components and protocol here .
Product Application Details	
Applications	Chromatin Immunoprecipitation
Recommended Dilutions	Chromatin Immunoprecipitation

Publications

Ushio A, Eto K. RBM3 expression is upregulated by NF- κ B p65 activity, protecting cells from apoptosis, during mild hypothermia. J. Cell. Biochem. 2018-02-01 [PMID: 29388696] (Chemotaxis)

Noto PB, Bukhtiyarov Y, Meng S et al. Regulation of Sphingomyelin Phosphodiesterase, Acid-like 3A Gene (SMPDL3A) by Liver X Receptors Mol Pharmacol 2012-07-24 [PMID: 22810003] (Chemotaxis)





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

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months 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/NBP1-71716

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

