## **Product Datasheet**

# Histone H3 [Unmodified Lys4] Antibody (RM186) [Janelia Fluor® 635] NBP3-26014JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-26014JF635

**Application Notes** 

Histone H3 [Unmodified Lys4] Antibody (RM186) [Janelia Fluor® 635]

Histone H3 [Unmodified Lys4]	Antibody (RM186) [Janella Fluor® 635]
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	RM186
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 635
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	126961
Species	Human, Vertebrate
Specificity/Sensitivity	This Histone H3 [Unmodified Lys4] antibody (RM186) recognizes Histone H3 that is unmodified at Lys4 but does not recognize acetylated or methylated Lys4. The antibody binding specificity allows for modifications of Arg2, Thr3, and/or other modifications in Histone H3.
Immunogen	This Histone H3 [Unmodified Lys4] antibody (RM186) was raised against an unmodified peptide corresponding to the N-terminus of Histone H3
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay



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

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

#### 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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