# **Product Datasheet**

## Histone H3 [Trimethyl Lys27] Antibody (BT164) [mFluor Violet 610 SE] NBP3-12020MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

techni

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-12020MFV610

Updated 10/24/2023 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/NBP3-12020MFV610

### NBP3-12020MFV610

Histone H3 [Trimethyl Lys27] Antibody (BT164) [mFluor Violet 610 SE]

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	BT164
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human
Specificity/Sensitivity	The epitope of BT164 was mapped in the N-terminal tail of histone H3 (27-KSAPAT-32) and included the apoptosis-induced trimethylation of K27.
Immunogen	BT164 is a mice-derrived lupus antibody that was established by selection on apoptotic chromatin.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.

www.novusbio.com





#### 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 novus@novusbio.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: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

#### Products Related to NBP3-12020MFV610

NB21-1251PEP	Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide
H00008362-P01-2ug	Recombinant Human H4/d GST (N-Term) Protein
NB21-1252PEP	Histone H3 [Dimethyl Lys36] Antibody Blocking Peptide
NBP1-30141	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4)

#### 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/NBP3-12020MFV610

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

www.novusbio.com

