# **Product Datasheet**

# Histone H3 [Trimethyl Lys27] Antibody (BT164) [FITC] NBP3-12024F

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12024F

**Application Notes** 

Histone H3 [Trimethyl Lys27] Antibody (BT164) [FITC]

ristone ris [Trimethyl Lys27] Antibody (BT 164) [FTTC]	
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	IgG2b Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
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.
Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence

Optimal dilution of this antibody should be experimentally determined.





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# **Products Related to NBP3-12024F**

NBP1-43317F Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [FITC]

NB21-1024PEP Histone H3 [ac Lys4] Antibody Blocking Peptide H00008362-P01-2ug Recombinant Human H4/d GST (N-Term) Protein

NB21-1251PEP Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide

#### 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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