# **Product Datasheet**

# Histone H4 [ac Lys12, ac Lys8, ac Lys16] Antibody (KM-2) [Biotin] NBP3-12018B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-12018B

**Application Notes** 

Histone H4 [ac Lys12, ac Lys8, ac Lys16] Antibody (KM-2) [Biotin]

Historie H4 [ac Lys 12, ac Lys 8, ac Lys 16] Antibody (Kivi-2) [Blotin]	
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	KM-2
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	121504
Gene Symbol	H4C16
Species	Human
Specificity/Sensitivity	KM-2 antibody recognizes the N-terminal peptides 1-20 of histone H2A and 1-29 of histone H4 which have a large sequence homology.
Immunogen	KM-2 antibody was derived from an MRL/lpr lupus mouse.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
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Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12018B**

NB21-2089PEP Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide

2695-SE-010 Airway Trypsin-like Protease/HAT/TMPRSS11D

NB21-2090PEP Histone H4 [Trimethyl Lys20] 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.

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