

# Product Datasheet

## **Histone H4 [ac Lys12, ac Lys8, ac Lys16] Antibody (KM-2) [DyLight 650] NBP3-12019C**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12019C**

Histone H4 [ac Lys12, ac Lys8, ac Lys16] Antibody (KM-2) [DyLight 650]

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	IgG Kappa
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NB21-2089PEP	Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide
NBP1-30141	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4)

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### **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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