

# Product Datasheet

## Histone H4 [Monomethyl Lys5] Antibody (RM457) NBP3-18844

Unit Size: 100 ug

Store at -20C.

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**NBP3-18844**

Histone H4 [Monomethyl Lys5] Antibody (RM457)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C.
Clonality	Monoclonal
Clone	RM457
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA

Product Description	
Host	Rabbit
Gene ID	121504
Gene Symbol	P62805
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H4 monomethylated at Lysine 5. No cross reactivity with non-modified Lysine 5, or other monomethylations in histone H4.
Immunogen	A monomethyl-peptide corresponding to Histone H4 [Lys5] (Uniprot # P62805)

Product Application Details	
Applications	Western Blot, ELISA, Multiplex Immunoassay
Recommended Dilutions	Western Blot 0.1 ug/mL - 2 ug/mL, ELISA 0.5 ug/mL - 1 ug/mL, Multiplex Immunoassay 0.2 ug/mL - 5 ug/mL





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### **Products Related to NBP3-18844**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB21-2089PEP	Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide

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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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