

Product Datasheet

Histone H3 [ac Lys36] Antibody - BSA Free NB21-1254

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB21-1254**Histone H3 [ac Lys36] Antibody - BSA Free**

Product Information	
Unit Size	0.05 mg
Concentration	0.47 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS and 30% Glycerol
Target Molecular Weight	15 kDa

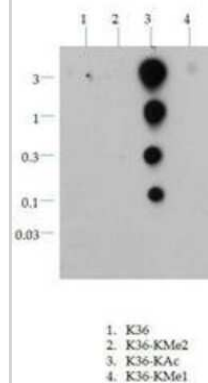
Product Description	
Description	Novus Biologicals Rabbit Histone H3 [ac Lys36] Antibody - BSA Free (NB21-1254) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Mouse, C. elegans
Immunogen	This Histone H3 [ac Lys36] antibody was raised against synthetic acetylated peptide surrounding Lysine 36 of human Histone H3.2 [Swiss Prot Q71DI3].
Notes	Epi-Plus (R) antibody production in collaboration with Rockland Immunochemicals Inc.

Product Application Details	
Applications	Western Blot, Dot Blot
Recommended Dilutions	Western Blot 1:1000, Dot Blot 1:1000
Application Notes	In Western blot, a band is seen at ~15 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

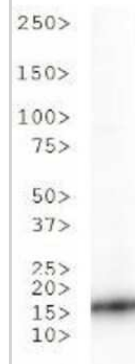


Images

Dot Blot: Histone H3 [ac Lys36] Antibody [NB21-1254] - Analysis of H3 K36ac in picomoles of peptide.



Western Blot: Histone H3 [ac Lys36] Antibody [NB21-1254] - Analysis of Histone H3 K36ac in *C. elegans* embryo lysate. Observed molecular weight is ~16 kDa





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Products Related to NB21-1254

NBP1-71654	alpha Satellite repeat primer
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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