Product Datasheet

Histone H3 [ac Lys27] Antibody (GT261) NBP3-13553

Unit Size: 100 ul

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

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Updated 6/14/2023 v.20.1

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NBP3-13553

Histone H3 [ac Lys27] Antibody (GT261)

Product Information			
Unit Size	100 ul		
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.		
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	GT261		
Preservative	No Preservative		
Isotype	lgG1		
Purity	Protein G purified		
Buffer	PBS		
Product Description			
Description	Centrifuge briefly prior to opening.		
Host	Mouse		
Gene ID	126961		
Gene Symbol	H3C14		
Species	Human, Mouse, Rat		
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Histone H3 (acetyl Lys27). The exact sequence is proprietary.		
Product Application Details			
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin		



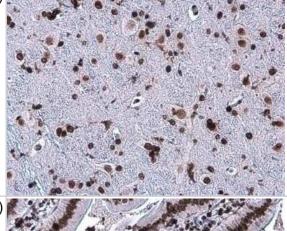
Images

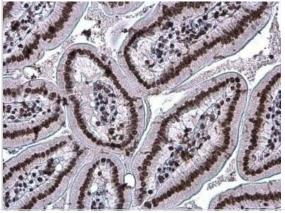
Western Blot: Histone H3 [ac Lys27] Antibody (GT261) [NBP3-13553] -Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Histone H3 (acetyl Lys27) antibody [GT261] (NBP3-13553) diluted at 1:1000.

	HeLa			
	-	+	0.4 µM Trichostatin A, 18 hr	
MW				
(kDa) 55 —				
43 -				
34 —				
26 —				
17			← Histone H3 (acetyl Lys27)	
10 -				

Immunohistochemistry-Paraffin: Histone H3 [ac Lys27] Antibody (GT261) [NBP3-13553] - Histone H3 (acetyl Lys27) antibody [GT261] detects Histone H3 (acetyl Lys27) protein at nucleus in rat brain by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. Histone H3 (acetyl Lys27) antibody [GT261] (NBP3-13553) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Immunohistochemistry-Paraffin: Histone H3 [ac Lys27] Antibody (GT261) [NBP3-13553] - Histone H3 (acetyl Lys27) antibody [GT261] detects Histone H3 (acetyl Lys27) protein at nucleus in mouse duodenum by immunohistochemical analysis. Sample: Paraffin-embedded mouse duodenum. Histone H3 (acetyl Lys27) antibody [GT261] (NBP3-13553) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min









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Products Related to NBP3-13553

NB21-1024PEP	Histone H3 [ac Lys4] Antibody Blocking Peptide
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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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