

Anti-Histone H3-Acetyl-Lys56 Antibody



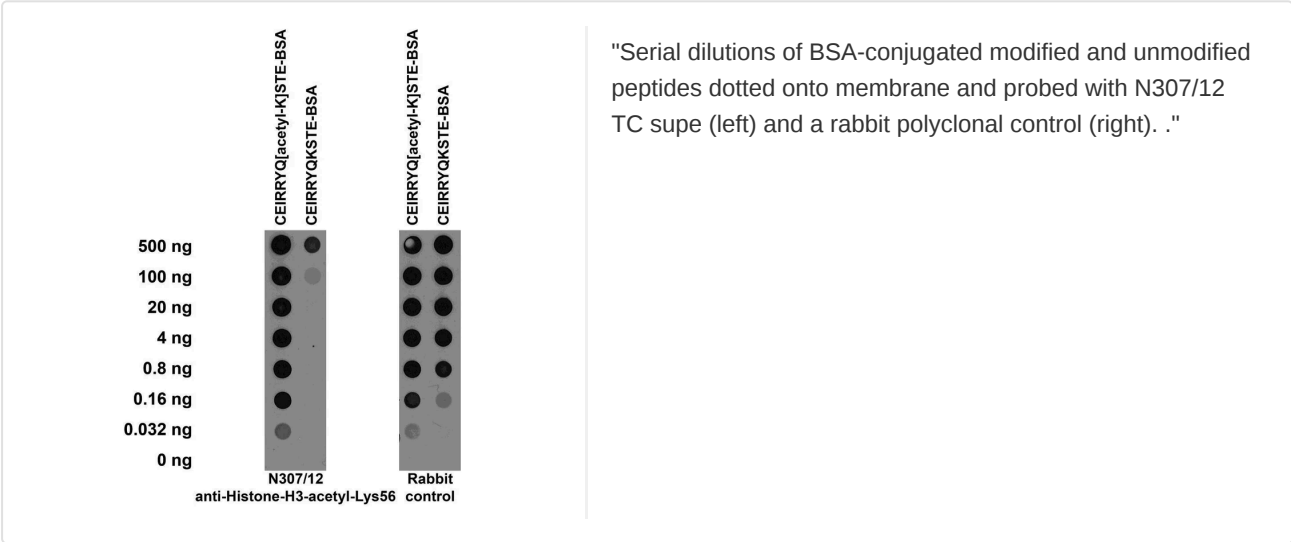
Product Details

Available Variants	100 µL (SKU:75-275)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N307/12
Gene Name	HIST1H3A H3FA; HIST1H3B H3FL; HIST1H3C H3FC; HIST1H3D H3FB; HIST1H3E H3FD; HIST1H3F H3FI; HIST1H3G H3FH; HIST1H3H H3FK; HIST1H3I H3FF; HIST1H3J H3FJ
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ChIP, ELISA
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 51-60 (EIRRYQ[acetyl-K]STE) of human Histone H3.1 (accession number P68431).
Specificity	Reacts preferentially with Histone H3 acetylated-Lys56 than with unacetylated-Lys56 or with other H3 acetylated-Lys epitopes (Lys4, Lys9, Lys14, Lys18, Lys23, Lys27, Lys36 and Lys64)
Molecular Weight	15 kDa
Storage	Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to

removing the cap.

Antibody Registry ID	AB_2315850
UniProt ID	P68431
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



Product Page URL: www.antibodiesinc.com/products/anti-histone-h3-acetyl-lys56-antibody-n307-12-75-275

