

(Tel: 400-999-8863 ■ Emall:Upingbio.163.com



Acetyl-Histone H3 (Lys18) Rabbit pAb

Catalog No	YP-Ab-17756
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-P,ICC/IF,IP,ChIP
Gene Name	H3C1
Alternative Names	H3K18ac; H3/j; H3C1; H3C2; H3C3; H3C4; H3C6; H3C7; H3C8; H3FJ; H3C10; H3C11; HIST1H3J
Research Field	Epigenetics and Nuclear Signalin
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 15 kDa; Observed MW: 15 kDa
Clonality	Polyclonal Antibody
Clonality No.	-
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/50-1/200 ChIP: 1:20 - 1:100
Immunogen	A synthetic acetylated peptide corresponding to residues surrounding K18 of human H3
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Acetylated
Form	Liquid
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	H3 Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation DNA repair, DNA replication and chromosomal stability.
matters needing attention	Avoid repeated freezing and thawing!



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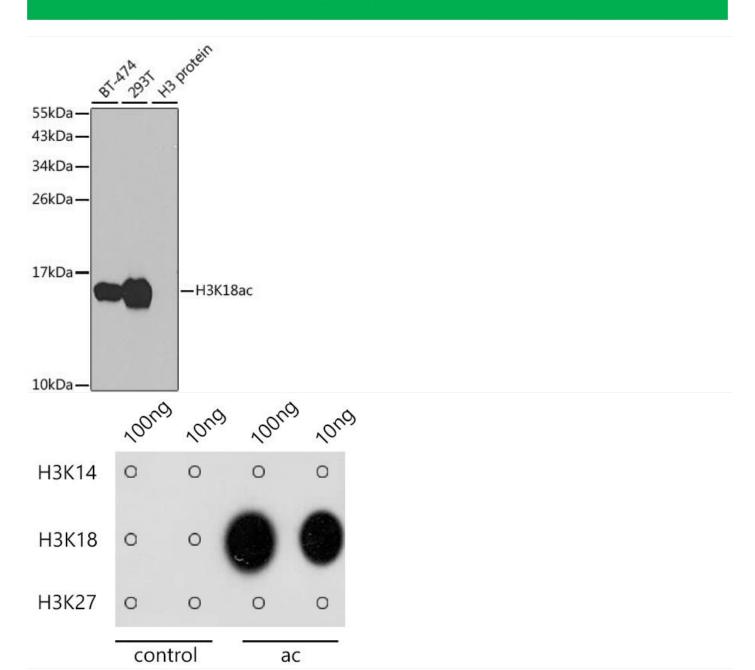
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Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.







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