

Rabbit Histone H2B Polyclonal Antibody | anti-HIST1H2BA antibody

Histone H2B (Acetyl-Lys126) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303964	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

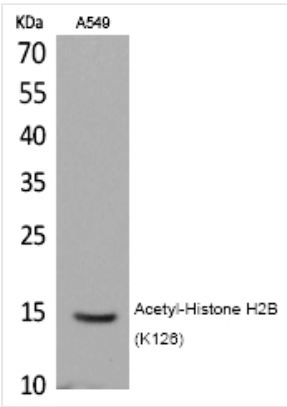
PRODUCT SYNONYMS

Histone H2B; Polyclonal Antibody; Histone H2B (Acetyl-Lys126) Polyclonal Antibody; HIST1H2BA; TSH2B; Histone H2B type 1-A; testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; anti-HIST1H2BA antibody

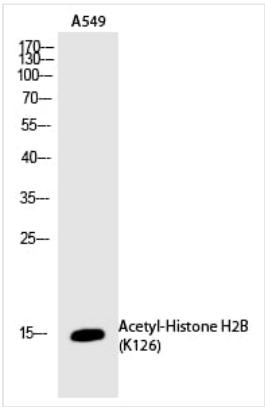
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Acetyl-Histone H2B (K126) Polyclonal Antibody detects endogenous levels of Histone H2B protein only when acetylated at K126.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	127
Applicable Applications for anti-HIST1H2BA antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the human Histone H2B around the acetylation site of K126.
Modification	Acetyl-Lys126
Target Species	Human
Target Name	Histone H2B
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of A549 cells using Acetyl-Histone H2B (K126) Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of A549 cells using Acetyl-Histone H2B (K126) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-HIST1H2BA antibody	Acetyl-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24586679
NCBI GeneID	255626
NCBI Accession #	NP_733759.1
NCBI GenBank Nucleotide #	NM_170610.2
UniProt Accession #	Q96A08; Q6NZ98; Q6NZA0; Q6NZA1; B2R544
Molecular Weight	14,167 Da
NCBI Official Full Name	histone H2B type 1-A
NCBI Official Synonym Full Names	histone cluster 1, H2ba
NCBI Official Symbol	HIST1H2BA
NCBI Official Synonym Symbols	STBP; H2BFU; TSH2B; TSH2B.1; bA317E16.3
NCBI Protein Information	histone H2B type 1-A
UniProt Protein Name	Histone H2B type 1-A
UniProt Gene Name	HIST1H2BA
UniProt Synonym Gene Names	TSH2B; TSH2B.1
UniProt Entry Name	H2B1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.