

Rabbit Histone H2B Polyclonal Antibody | anti-H2B antibody

Anti-Histone H2B (Butyryl-K5) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293292	Rabbit	Human, Mouse, Rat, Zebrafish, Chicken, Bovine	Immunohistochemistry, Western Blot

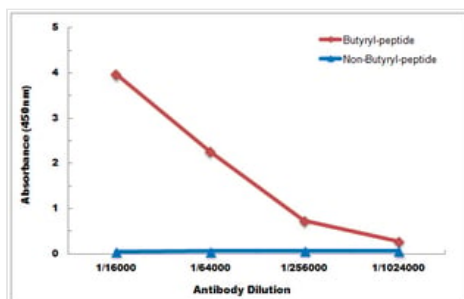
PRODUCT SYNONYMS

Histone H2B; Polyclonal Antibody; Anti-Histone H2B (Butyryl-K5) Antibody; HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B 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; H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFI; Histone H2B type 1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/g; Histone H2B.h; H2B/h; Histone H2B.k; H2B/k; Histone H2B.l; H2B/l; anti-H2B antibody

PRODUCT SPECIFICATIONS

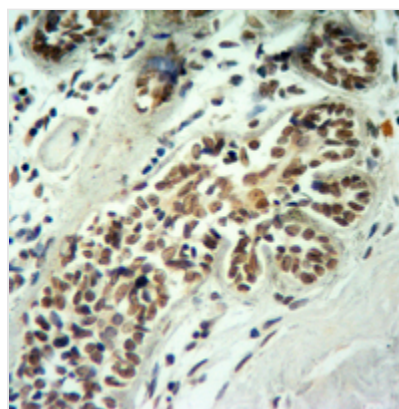
Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish, Chicken, Bovine
Clonality	Polyclonal
Applicable Applications for anti-H2B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



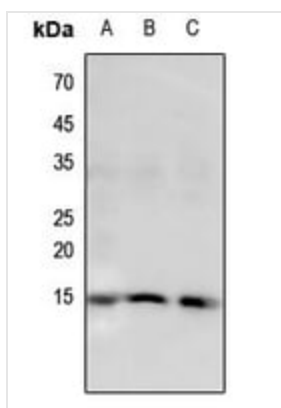
ELISA

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200) Immunohistochemical analysis of Histone H2B (Butyryl-K5) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200) Western blot analysis of Histone H2B (Butyryl-K5) expression in HEK293T (A), U2OS (B), DLD (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-H2B antibody

Rabbit polyclonal antibody to Histone H2B (Butyryl-K5)
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Histone H2B with a site at Butyryl-K5. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10800140
NCBI GeneID	3018
NCBI Accession #	NP_066406.1
NCBI GenBank Nucleotide #	NM_021062.2
UniProt Accession #	P33778; P62807
Molecular Weight	13,950 Da
NCBI Official Full Name	histone H2B type 1-B
NCBI Official Synonym Full Names	histone cluster 1, H2bb
NCBI Official Symbol	HIST1H2BB
NCBI Official Synonym Symbols	H2B.1; H2B/f; H2BFF
NCBI Protein Information	histone H2B type 1-B; H2B histone family, member F; histone 1, H2bb; histone H2B.1; histone H2B.f
UniProt Protein Name	Histone H2B type 1-B
UniProt Gene Name	HIST1H2BB
UniProt Synonym Gene Names	H2BFF; H2B/f
UniProt Entry Name	H2B1B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/histone-h2b-antibody-immunohistochemistry-western-blot-elisa/293292>