

Rabbit Histone H2B Polyclonal Antibody | anti-H2B antibody

Rabbit anti-Histone H2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223481	Rabbit	Human, Mouse, Rat, Bovine, Dog, Monkey	Immunohistochemistry, Western Blot

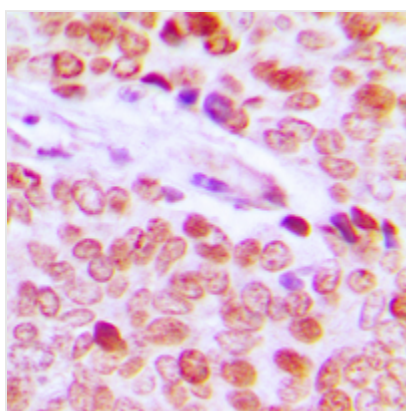
PRODUCT SYNONYMS

Histone H2B; Polyclonal Antibody; Rabbit anti-Histone H2B Antibody; Histone H2B type F-S; Histone H2B.s; H2B/s; anti-H2B antibody

PRODUCT SPECIFICATIONS

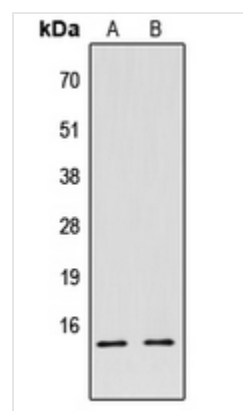
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-H2B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Histone H2B. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Histone H2B 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)

Western blot analysis of Histone H2B expression in HEK293T TSA-treated (A), NIH3T3 TSA-treated (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-H2B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	578836330
NCBI GeneID	102724334
NCBI Accession #	XP_006723981.1
NCBI GenBank Nucleotide #	XM_006723918.1
UniProt Accession #	P57053; Q5R2W0; A0AVF9
Molecular Weight	13,944 Da
NCBI Official Full Name	histone H2B type F-S-like
NCBI Official Symbol	LOC102724334
NCBI Protein Information	histone H2B type F-S-like
UniProt Protein Name	Histone H2B type F-S
UniProt Gene Name	H2BFS
UniProt Synonym Gene Names	H2B/s
UniProt Entry Name	H2BFS_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/histone-h2b-antibody-immunohistochemistry-western-blot-elisa/223481>