

Rabbit Histone H2B Polyclonal Antibody | anti-HIST2H2BE antibody

Anti-Histone H2B Antibody

CATALOG # AAA262342	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

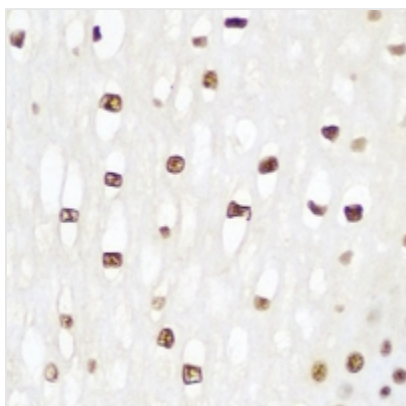
PRODUCT SYNONYMS

Histone H2B; Polyclonal Antibody; Anti-Histone H2B Antibody; H2BFQ; Histone H2B type 2-E; Histone H2B-GL105; Histone H2B.q; H2B/q; anti-HIST2H2BE antibody

PRODUCT SPECIFICATIONS

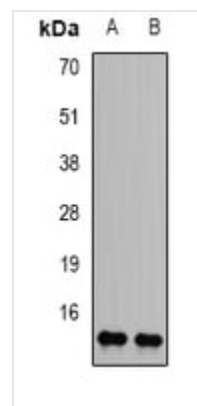
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Histone H2B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	126
Applicable Applications for anti-HIST2H2BE antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Histone H2B
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Histone H2B staining in human esophageal 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 SW480 (A), BT474 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HIST2H2BE antibody	Rabbit polyclonal antibody to Histone H2B
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504277
NCBI GeneID	8349
NCBI Accession #	NP_003519.1
NCBI GenBank Nucleotide #	NM_003528.2
UniProt Accession #	Q16778; Q4KMY1; Q5QNX0; Q9UE88; A3KMC7; A8K110
Molecular Weight	13,920 Da
NCBI Official Full Name	histone H2B type 2-E
NCBI Official Synonym Full Names	histone cluster 2, H2be
NCBI Official Symbol	HIST2H2BE
NCBI Official Synonym Symbols	H2B; H2BQ; GL105; H2B.1; H2BFQ; H2BGL105
NCBI Protein Information	histone H2B type 2-E
UniProt Protein Name	Histone H2B type 2-E
UniProt Gene Name	HIST2H2BE
UniProt Synonym Gene Names	H2BFQ; H2B/q
UniProt Entry Name	H2B2E_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/262342>