

Rabbit anti-Human HIST1H2BB Polyclonal Antibody | anti-HIST1H2BB antibody

Anti-HIST1H2BB Antibody, Rabbit Polyclonal

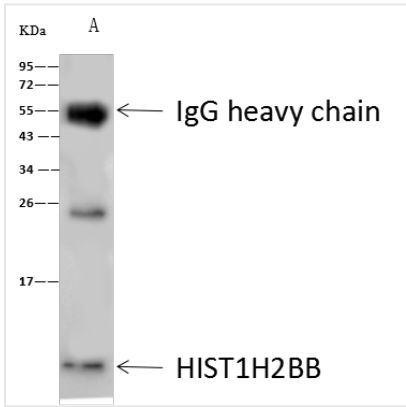
CATALOG # AAA254591	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

HIST1H2BB; Polyclonal Antibody; Anti-HIST1H2BB Antibody; Rabbit Polyclonal; HIST1H2BB Antibody; Rabbit PAb; Antigen Affinity Purified; histone cluster 1; H2bb; Anti-H2B.1 Antibody; Anti-H2B/f Antibody; Anti-H2BFF Antibody; anti-HIST1H2BB antibody

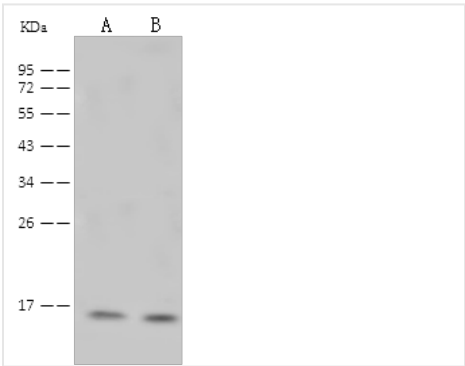
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human HIST1H2BB
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-HIST1H2BB antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human HIST1H2BB
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human HIST1H2BB, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.



IP (Immunoprecipitation)

CBX1 was immunoprecipitated using: Lane A: 0.5 mg MCF-7 Whole Cell Lysate 1 uL anti-CBX1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-CBX1 rabbit polyclonal antibody, at 1:500 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 21 kDa Observed band size :25 kDa



WB (Western Blot)

Anti-HIST1H2BB rabbit polyclonal antibody at 1:500 dilution Lane A: Jurkat Whole Cell Lysate Lane B: 293 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 14 kDa Observed band size: 15 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	10800140
NCBI GeneID	3018
NCBI Accession #	NP_066406.1
NCBI GenBank Nucleotide #	NM_021062.2
UniProt Accession #	P33778; Q4KN36
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.