

Rabbit anti-Human, Mouse Histone Cluster 1, H2aa (HIST1H2AA) Polyclonal Antibody | anti-HIST1H2AA antibody

Polyclonal Antibody to Histone Cluster 1, H2aa (HIST1H2AA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133823	Rabbit	Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

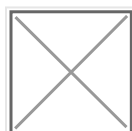
PRODUCT SYNONYMS

Histone Cluster 1; H2aa (HIST1H2AA); Polyclonal Antibody; Polyclonal Antibody to Histone Cluster 1; anti-HIST1H2AA antibody

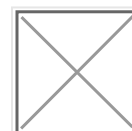
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.43mg/ml (varies by lot)
Applicable Applications for anti-HIST1H2AA antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant HIST1H2AA (Ser2~Lys131 (Accession # Q96QV6)) expressed in E.coli .
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: (Human Tissue)



WB (Western Blot)
Western Blot; Sample: Recombinant HIST1H2AA, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	25092737
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NCBI GeneID	221613
NCBI Accession #	NP_734466.1
NCBI GenBank Nucleotide #	NM_170745.3
UniProt Accession #	Q96QV6
NCBI Official Full Name	histone H2A type 1-A
NCBI Official Synonym Full Names	histone cluster 1 H2A family member a
NCBI Official Symbol	HIST1H2AA
NCBI Official Synonym Symbols	H2AA; TH2A; H2AFR; bA317E16.2
NCBI Protein Information	histone H2A type 1-A
UniProt Protein Name	Histone H2A type 1-A
UniProt Gene Name	HIST1H2AA
UniProt Synonym Gene Names	H2AFR

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://stage.aaabiotech.com/polyclonal/histone-cluster-1-h2aa-hist1h2aa-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/133823>