

Rabbit anti-Human Histone H2A.J Polyclonal Antibody | anti-H2A.J antibody

Histone H2A.J Polyclonal Antibody

CATALOG # AAA308811	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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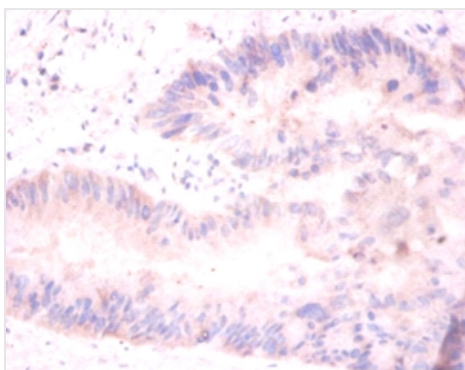
PRODUCT SYNONYMS

Histone H2A.J; Polyclonal Antibody; Histone H2A.J Polyclonal Antibody; H2AFJ; anti-H2A.J antibody

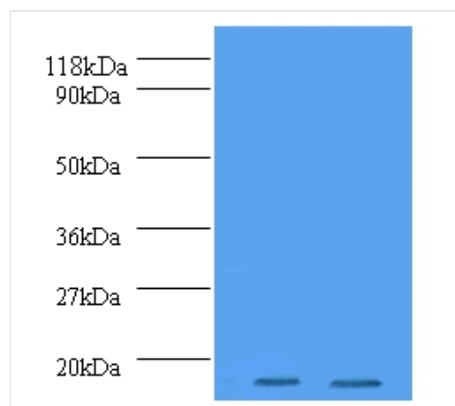
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Histone H2A.J polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	129
Applicable Applications for anti-H2A.J antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Histone H2A.J protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse liver using at dilution of 1:100.


WB (Western Blot)

All lanes: Histone H2A.J antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-H2A.J antibody	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.
Product Categories/Family for anti-H2A.J antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	29553970
NCBI GeneID	55766
NCBI Accession #	NP_808760.1
NCBI GenBank Nucleotide #	NM_177925.3
UniProt Accession #	Q9BTM1; Q9NV63
Molecular Weight	16,110 Da
NCBI Official Full Name	histone H2A.J
NCBI Official Synonym Full Names	H2A histone family member J
NCBI Official Symbol	H2AFJ
NCBI Official Synonym Symbols	H2AJ
NCBI Protein Information	histone H2A.J
UniProt Protein Name	Histone H2A.J
UniProt Gene Name	H2AFJ
UniProt Synonym Gene Names	H2a/j
UniProt Entry Name	H2AJ_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://stage.aaabiotech.com/polyclonal/histone-h2aj-antibody-immunohistochemistry-western-blot-elisa/308811>