

Rabbit Histone Cluster 2, H2ac (HIST2H2AC) Polyclonal Antibody | anti-HIST2H2AC antibody

Polyclonal Antibody to Histone Cluster 2, H2ac (HIST2H2AC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133080	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

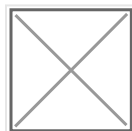
PRODUCT SYNONYMS

Histone Cluster 2; H2ac (HIST2H2AC); Polyclonal Antibody; Polyclonal Antibody to Histone Cluster 2; anti-HIST2H2AC antibody

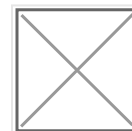
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HIST2H2AC. It has been selected for its ability to recognize HIST2H2AC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS-MSGRGKQGGK ARAKAKSRSS RAGLQFPVGR VHRLLRKGN Y AERVGAGAPV YMAAVLEYLT AEILELAGNA ARDNKKTRII PRHLQLAIRN DEELNKLKGK VTIAQGGVLP NIQAVLLPKK TESHKAKSK
Applicable Applications for anti-HIST2H2AC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HIST2H2AC (Met1~Lys129) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



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



WB (Western Blot)
Western Blot: Sample: Recombinant HIST2H2AC, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24638446
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NCBI GeneID	8338
NCBI Accession #	NP_003508.1
NCBI GenBank Nucleotide #	NM_003517.2
UniProt Accession #	Q16777; Q6DRA7; Q8IUE5
Molecular Weight	13,988 Da
NCBI Official Full Name	histone H2A type 2-C
NCBI Official Synonym Full Names	histone cluster 2 H2A family member c
NCBI Official Symbol	HIST2H2AC
NCBI Official Synonym Symbols	H2A; H2A/q; H2AFQ; H2A-GL101
NCBI Protein Information	histone H2A type 2-C
UniProt Protein Name	Histone H2A type 2-C
UniProt Gene Name	HIST2H2AC
UniProt Synonym Gene Names	H2AFQ

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-2-h2ac-hist2h2ac-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133080>