

Rabbit anti-Human, Rat Histone Cluster 2 Polyclonal Antibody | anti-HIST2H3A antibody

Polyclonal Antibody to Histone Cluster 2, H3a (HIST2H3A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142483	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Histone Cluster 2; Polyclonal Antibody; Polyclonal Antibody to Histone Cluster 2; H3a (HIST2H3A); anti-HIST2H3A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HIST2H3A. It has been selected for its ability to recognize HIST2H3A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-HIST2H3A antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HIST2H3A (Met1~Ala136)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant HIST2H3A (Met1~Ala136) expressed in E Coli.
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 protein.



WB (Western Blot)

Western Blot: Sample: Human U2OS cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human HIST2H3A Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	53793688
NCBI GeneID	333932
NCBI Accession #	NP_001005464.1
NCBI GenBank Nucleotide #	NM_001005464.2
UniProt Accession #	Q71DI3; Q6B053; A2BDF6; A6NFS4
Molecular Weight	15,388 Da
NCBI Official Full Name	histone H3.2
NCBI Official Synonym Full Names	histone cluster 2 H3 family member a
NCBI Official Symbol	HIST2H3A
NCBI Official Synonym Symbols	H3/n; H3/o
NCBI Protein Information	histone H3.2
UniProt Protein Name	Histone H3.2
UniProt Gene Name	HIST2H3A
UniProt Synonym Gene Names	H3F2; H3FM

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-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142483>