

Rabbit anti-Human Histone H4 Monoclonal Antibody | anti-HIST1H4A antibody

Anti-Histone H4 Monomethyl-Lys20 Antibody

CATALOG # AAA214203	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Histone H4; Monoclonal Antibody; Anti-Histone H4 Monomethyl-Lys20 Antibody; anti-HIST1H4A antibody

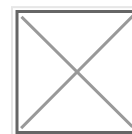
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Specificity	Recognizes monomethylated lysine 20 of histone H4 as tested by peptide competition
Purity/Purification	Purified
Form/Format	Liquid; PBS, pH 7.4 with 0.05% sodium azide.
Concentration	1ug/ul (varies by lot)
Sequence Length	103
Applicable Applications for anti-HIST1H4A antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Peptide including monomethyl-lysine 20 of histone H4
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-HIST1H4A antibody	Histone H4 is one of the core components of the nucleosome, the basic building block of chromatin. Monomethylation of histone H4 at lysine 20 is detected on the inactive X chromosome in female mammals.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504309
NCBI GenBank Nucleotide #	NP_003533.1

UniProt Accession #	P62805
NCBI Official Full Name	histone H4
UniProt Protein Name	Histone H4
UniProt Gene Name	HIST1H4A
UniProt Synonym Gene Names	H4/A; H4FA
UniProt Entry Name	H4_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/monoclonal/histone-h4-antibody-immunofluorescence-western-blot-elisa/214203>