

Rabbit anti-Human, Rat TriMethyl-Histone H3 Monoclonal Antibody | anti-HIST1H3A antibody

TriMethyl-Histone H3 (Lys27) Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269514	Rabbit	Human, Rat	Chromatin Immunoprecipitation, Immunoprecipitation, Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Immunohistochemistry, Western Blot

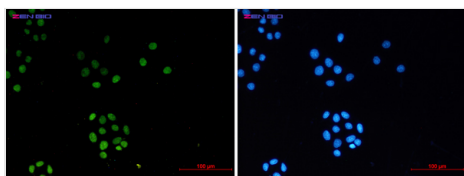
PRODUCT SYNONYMS

TriMethyl-Histone H3; Monoclonal Antibody; TriMethyl-Histone H3 (Lys27) Rabbit mAb; anti-HIST1H3A antibody

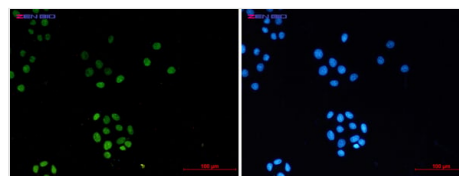
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-HIST1H3A antibody	ChIP (Chromatin Immunoprecipitation), IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Histone H3 (tri methylLys27) in C6, Jurkat lysates using TriMethyl-Histone H3 (Lys27) antibody.


ICC (Immunocytochemistry)

Immunocytochemistry analysis of TriMethyl-Histone H3 (Lys27)(green) in HeLa using TriMethyl-Histone H3 (Lys27) antibody, and DAPI(blue)

ADDITIONAL INFORMATION

Product Categories/Family for anti-HIST1H3A antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504281
NCBI GeneID	8350
NCBI Accession #	NP_003520.1
NCBI GenBank Nucleotide #	NM_003529.2
UniProt Accession #	P68431; P02295; P02296; P16106; Q6ISV8; Q6NWP8; Q6NWP9; Q6NXU4; Q71DJ3; Q93081; A0PJT7; A5PLR1
Molecular Weight	15,404 Da

NCBI Official Full Name	histone H3.1
NCBI Official Synonym Full Names	histone cluster 1, H3a
NCBI Official Symbol	HIST1H3A
NCBI Official Synonym Symbols	H3/A; H3FA
NCBI Protein Information	histone H3.1; histone H3/a; histone 1, H3a; H3 histone family, member A
UniProt Protein Name	Histone H3.1
UniProt Gene Name	HIST1H3A
UniProt Synonym Gene Names	H3FA
UniProt Entry Name	H31_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/trimethyl-histone-h3-antibody-chromatin-immunoprecipitation-immunoprecipitation-immunofluorescence-immunocytochemistry-immunohistochemistry-immunohistochemistry-western-blot-elisa/269514>