

Histone H3 Monoclonal Antibody | anti-H3 antibody

Histone H3 Mouse Monoclonal Antibody (8F7)

CATALOG # AAA267122	REACTIVITY Human, Rat, Mouse	APPLICATIONS Western Blot
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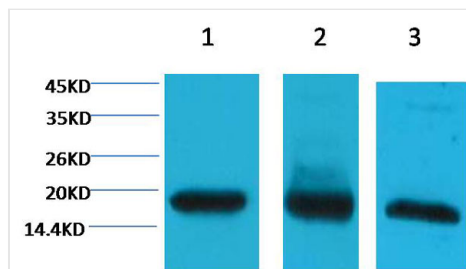
PRODUCT SYNONYMS

Histone H3; Monoclonal Antibody; Histone H3 Mouse Monoclonal Antibody (8F7); H3 histone antibody; HIST1H3A antibody; Histone cluster 1; H3a antibody; anti-H3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	The Histone H3 antibody can detects endogenous Histone H3 protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Sequence Length	136
Applicable Applications for anti-H3 antibody	WB (Western Blot)
Preparation and Storage	Store at -20 degree C. Do not aliquot the antibody.

IMAGES



WB (Western Blot)

Western blot analysis of 1) Hela, 2) Raw 264.7, 3) Rat Testis with E12-190 diluted at 1:2, 000.

ADDITIONAL INFORMATION

Related Product Information for anti-H3 antibody

Histone H3 is one of the five main histone proteins involved in the structure of chromatin in eukaryotic cells. 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3273350
Molecular Weight	15KD

NCBI Official Full Name	histone H3
UniProt Protein Name	Histone H3.3
UniProt Gene Name	H3

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-h3-antibody-western-blot-elisa/267122>