Mouse Histone H3 Monoclonal Antibody | anti-H3 antibody

Histone H3 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA171603	**Mouse**	**Human, Mouse, Rat, Yeast**	**Immunoprecipitation, Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

Histone H3; Monoclonal Antibody; Histone H3 Monoclonal Antibody; HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3/f; Histone H3/h; Histone H3/i; Histone H3/j; Histone H3/k; Histone H3/l; HIST2H3A; HIST2H3C; H3F2; H3FM; HIST2H3D; Histone H3.2; Histone H3/m; Histone H3/o; H3F3A; H3.3A; H3F3; PP781; H3F3B; H3.3B; Histone H3.3; anti-H3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat, Yeast
Clonality	Monoclonal
Isotype	IgG
Clone Number	5B1
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	136
Applicable Applications for anti-H3 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES

IF (Immunofluorescence)
Immunofluorescence analysis of Rat liver tissue using Histone H3 Monoclonal Antibody at dilution of 1:200.

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human uterus tissue using Histone H3 Monoclonal Antibody at dilution of 1:200.

WB (Western Blot)
Western Blot analysis of 1) Hela, 2) Raw264.7, 3) Mouse brain, 4) Rat brain using Histone H3 Monoclonal Antibody at dilution of 1:5000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-H3 antibody	Cancer; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	3273350
Molecular Weight	Calculated MW: 15 Observed MW: 15
NCBI Official Full Name	histone H3
UniProt Protein Name	Histone H3.3
UniProt Gene Name	**H3**
UniProt Entry Name	H33_TOBAC

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-clone-5b1-immunoprecipitation-immunofluorescence-western-blot-elisa/171603