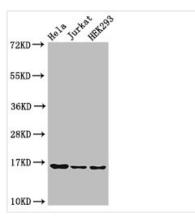






HIST1H3A (Ab-9) Antibody

Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/d) (Histone H3/f) (Histone H3/k) (Histone H3/l), HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E;		
Uniprot No. P68431 Immunogen Peptide sequence around site of Lys (9) derived from Human Histone H3.1 Raised In Rabbit Species Reactivity Human Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200 IF:1:50-1:200 Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/f) (Histone H3/f), HIST1H3C;	Product Code	CSB-PA010418OA09nme3HU
Immunogen Peptide sequence around site of Lys (9) derived from Human Histone H3.1 Raised In Rabbit Species Reactivity Human Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200 IF:1:50-1:200 Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/l), (Histone H3/l)	Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Raised In Rabbit Species Reactivity Human Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200 IF:1:50-1:200 Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone	Uniprot No.	P68431
Species Reactivity Human Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200 Form Liquid Conjugate Non-conjugated Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Hi	Immunogen	Peptide sequence around site of Lys (9) derived from Human Histone H3.1
Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200 Form Liquid Conjugate Non-conjugated Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f)	Raised In	Rabbit
IF:1:50-1:200	Species Reactivity	Human
ConjugateNon-conjugatedStorage BufferPreservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4Purification MethodAntigen Affinity PurifiedIsotypeIgGClonalityPolyclonalAliasHistone 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), HIST1H3A; HIST1H3B; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3I; HIST1H3J, H3FA; H3FL; H3FC H3FB; H3FD; H3FI; H3FH; H3FK; H3FF; H3FJImmunogen SpeciesHomo sapiens (Human)Research AreaEpigenetics and Nuclear SignalingTarget NamesHIST1H3AImage	Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200, IF:1:50-1:200
Storage Buffer Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Form	Liquid
Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 Purification Method Antigen Affinity Purified Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/f) (Histone H3/h) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3B; HIST1H3B; HIST1H3C; HIST1H3B; HIST1H3E; HIST1H3F; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3J, H3FA; H3FL; H3FC H3FB; H3FD; H3FI; H3FH; H3FK; H3FF; H3FJ Immunogen Species Homo sapiens (Human) Research Area Epigenetics and Nuclear Signaling Target Names HIST1H3A	Conjugate	Non-conjugated
Isotype IgG Clonality Polyclonal Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/f) (Histone H3/h) (Histone H3/j) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3J, H3FA; H3FL; H3FC H3FB; H3FD; H3FI; H3FH; H3FK; H3FF; H3FJ Immunogen Species Homo sapiens (Human) Research Area Epigenetics and Nuclear Signaling Target Names HIST1H3A Image	Storage Buffer	
Clonality Polyclonal Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/f) (Histone H3/i) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3F; HIST1H3F; HIST1H3F; H3FK; H3FF; H3FJ Immunogen Species Homo sapiens (Human) Research Area Epigenetics and Nuclear Signaling Target Names HIST1H3A Image	Purification Method	Antigen Affinity Purified
Alias Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone H3/d) (Histone H3/f) (Histone H3/f) (Histone H3/h) (Histone H3/j) (Histone H3/e) (Isotype	IgG
(Histone H3/f) (Histone H3/h) (Histone H3/i) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3J, H3FA; H3FL; H3FC H3FB; H3FD; H3FI; H3FH; H3FK; H3FF; H3FJ Immunogen Species Homo sapiens (Human) Research Area Epigenetics and Nuclear Signaling Target Names HIST1H3A Image	Clonality	Polyclonal
Research Area Epigenetics and Nuclear Signaling Target Names HIST1H3A Image	Alias	(Histone H3/f) (Histone H3/h) (Histone H3/i) (Histone H3/j) (Histone H3/k) (Histone H3/l), HIST1H3A; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3I; HIST1H3J, H3FA; H3FL; H3FC;
Target Names HIST1H3A	Immunogen Species	Homo sapiens (Human)
Image	Research Area	Epigenetics and Nuclear Signaling
	Target Names	HIST1H3A
	Image	w. a. Wootern Plot



Western Blot

Positive WB detected in: Hela cell acid extracts, Jurkat cell acid extracts, HEK293 cell acid extracts

All lanes: HIST1H3A antibody at 0.5µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 16 kDa Observed band size: 16 kDa

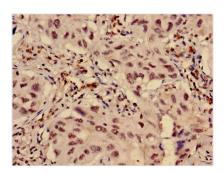


CUSABIO TECHNOLOGY LLC

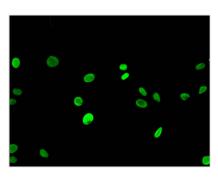








Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA010418OA09nme3HU at dilution of 1:100



Immunofluorescent analysis of Hela cells using CSB-PA010418OA09nme3HU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)