

Anti-Histone H3 Monoclonal Antibody

Catalog Number: M33947

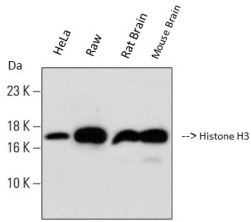
Overview

Product Name	Anti-Histone H3 Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Histone H3 Monoclonal Antibody catalog # M33947. Tested in IP, IF, WB applications. This antibody reacts with Human, Mouse, Rat, Yeast.
Application	ELISA, IF, WB
Clonality	Monoclonal 1G1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P68431/Q71DI3/P84243

Technical Details

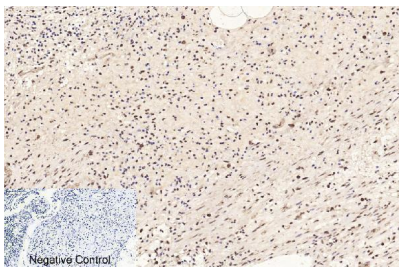
Immunogen	Recombinant Protein of Histone H3.AA range: 1-100
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Suggested Dilutions	WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000

Anti-Histone H3 Monoclonal Antibody (M33947) Images

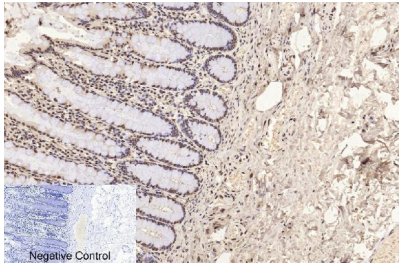


Western Blot (WB) analysis of 1)HeLa, 2) Raw, 3)rat brain tissue, 4)mouse brain tissue using Histone H3 Antibody (ST196940), diluted at 1:5000.

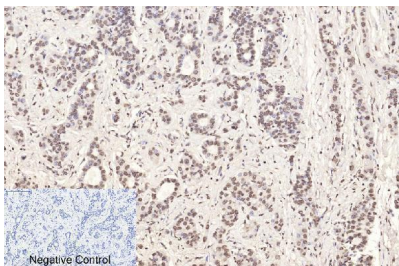
Western blotting validation for Anti-Histone H3 Monoclonal Antibody M33947 Western blot (WB) analysis of Histone H3 monoclonal antibody. Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration



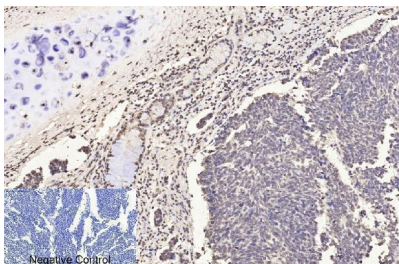
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human-appendix tissue. Anti-Histone H3 at 1:200 (4°C)



Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human colon tissue. Anti-Histone H3 at 1:200 (4°C)

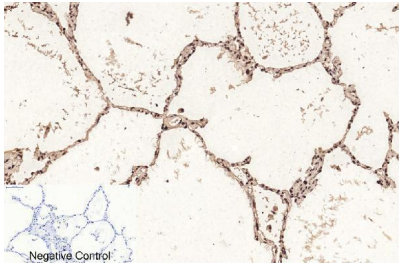


Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human liver cancer tissue. Anti-Histone H3 at 1:200 (4°C)

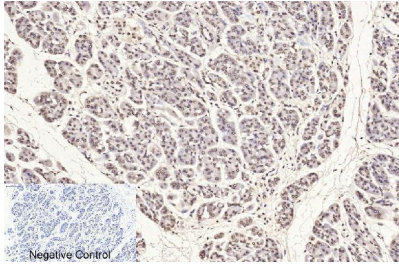


Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human lung cancer tissue. Anti-Histone H3 at 1:200 (4°C)

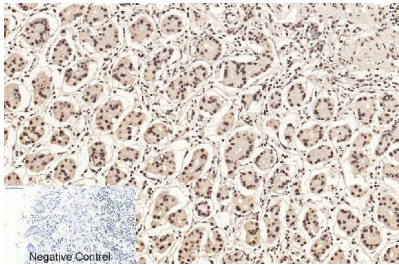
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human lung tissue. Anti-



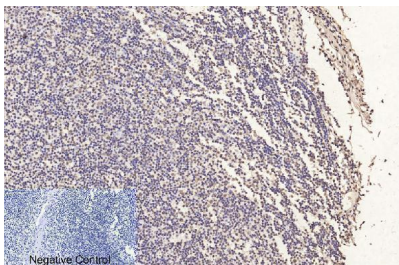
Histone H3 at 1:200 (4°C)



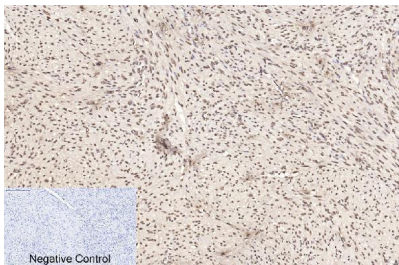
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human stomach cancer tissue. Anti-Histone H3 at 1:200 (4°C)



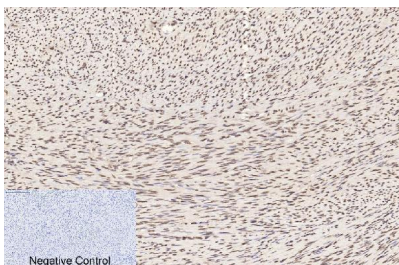
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human stomach tissue. M33947 was diluted at 1:200 (4°C)



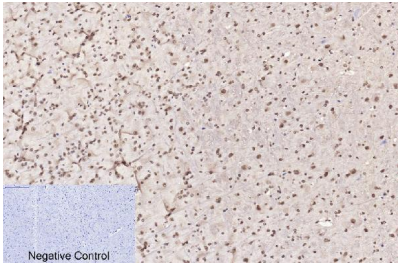
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human tonsil tissue. M33947 was diluted at 1:200 (4°C)



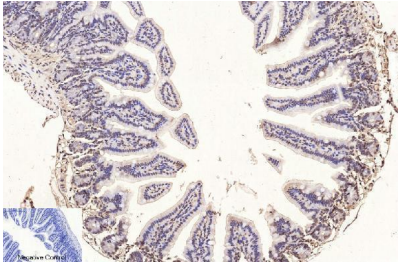
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human uterus cancer tissue. M33947 was diluted at 1:200 (4°C)



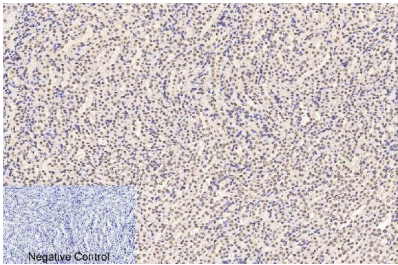
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of human uterus tissue. M33947 was diluted at 1:200 (4°C)



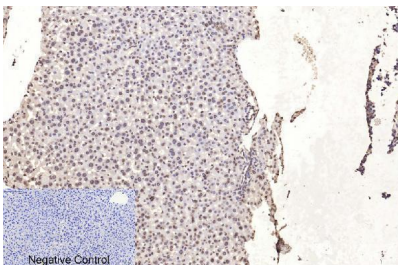
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of mouse brain tissue.
M33947 was diluted at 1:200 (4°C)



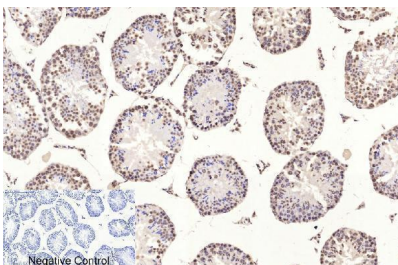
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of mouse colon tissue.
M33947 was diluted at 1:200 (4°C)



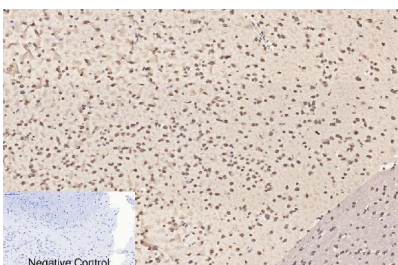
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of mouse kidney tissue.
M33947 was diluted at 1:200 (4°C)



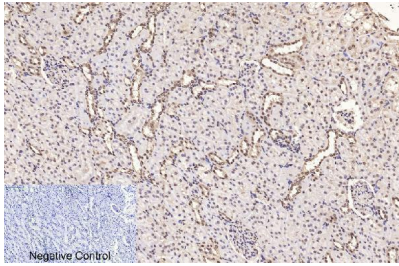
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of mouse liver tissue.
M33947 was diluted at 1:200 (4°C)



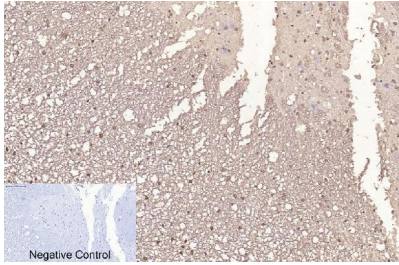
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of mouse testis tissue.
M33947 was diluted at 1:200 (4°C)



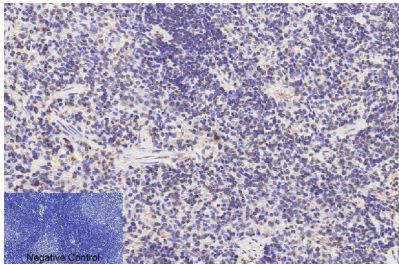
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947).
Immunohistochemical analysis of rat brain tissue. Anti-Cleaved-Caspase-1 (D210) antibody was diluted at 1:200 (4°C)



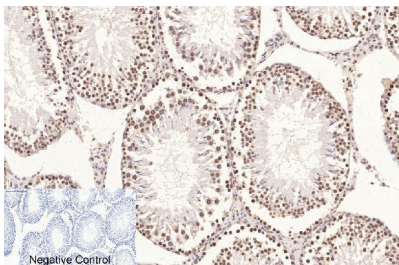
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of rat kidney tissue. Anti-Cleaved-Caspase-1 (D210) antibody was diluted at 1:200 (4°C)



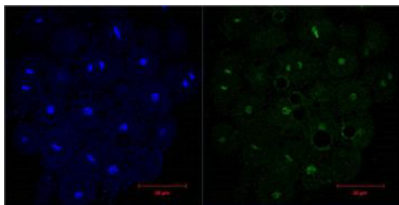
Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of rat spinal cord tissue. Anti-Cleaved-Caspase-1 (D210) antibody was diluted at 1:200 (4°C)



Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of rat spleen tissue. Anti-Cleaved-Caspase-1 (D210) antibody was diluted at 1:200 (4°C)



Immunohistochemistry validation of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunohistochemical analysis of rat testis tissue. Anti-Cleaved-Caspase-1 (D210) antibody was diluted at 1:200 (4°C)



Immunofluorescent staining data of Histone H3 using Anti-Histone H3 Monoclonal Antibody (M33947). Immunofluorescence (IF) analysis of HeLa

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Anti-Histone H3 Monoclonal Antibody

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