

Product Name: Histone H3 Monoclonal Antibody(1G1)**Catalog #: AMM80012**

For research use only.

Summary

Host	Mouse
Application	WB,IHC-p,IF,IP,Elisa
Specificity	The antibody detects endogenous Histone H3 protein.
Reactivity	Human,Mouse,Rat,Yeast
Isotype	IgG
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS,pH 7.4, containing 50% glycerol, 2% BSA and New type preservative N.
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Application

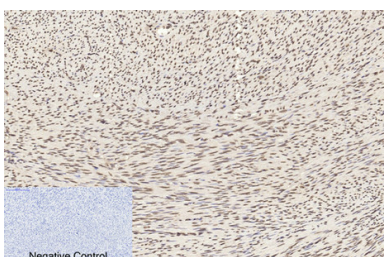
Dilution Ratio	WB 1:2000-5000, ICC/IF 1:100-500, IP 1:200, IHC-P 1:50-300
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Antigen Information

Gene Name	Histone H3
Immunogen	

Background

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

Image Data

Immunohistochemical analysis of paraffin-embedded Human-uterus tissue. 1, Histone H3 Monoclonal Antibody(1G1) was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.

