

Histone H1.2 (11Q8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01676

Product information

产品货号	HZ-YMA01676
别名	Histone H1.2;Histone H1c;Histone H1d;Histone H1s-1
产品名称	Histone H1.2 (11Q8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	H1-2/H1F2/HIST1H1C
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3006
Human Swissprot No.	P16403
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	32kDa
预测分子量	21kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Histones are basic nuclear proteins responsible for nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A , H2B , H3 , and H4) form an octamer , around which approximately 146 bp of DNA is wrapped in repeating units , called nucleosomes. The linker histone , H1 , interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H1 family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6. [provided by RefSeq , Aug 2015] ,
细胞定位	Nucleus . Chromosome . Mainly localizes in euchromatin.
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal