

Histone H3 (Phospho Thr3) (5V1) Rabbit Monoclonal Antibody

Catalog# UZ-MA02258

Product information

产品货号	UZ-MA02258
别名	H3/A; H3FA
产品名称	Histone H3 (Phospho Thr3) (5V1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr3 of human Histone H3
稀释度	WB 1:5000-1:50000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, FCM 1:100
参考分子量	15kDa
预测分子量	15kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H3 family. Transcripts from this gene lack polyA tails; instead, they contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6p22-p21.3. [provided by RefSeq, Aug 2015]
纯化	Affinity Purification
Uniprot ID	P68431
Clonality	Monoclonal