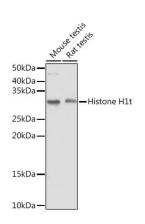
Histone H1t Rabbit Polyclonal Antibody

CAB18496



Product Information Size:	Protein Background 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)
20uL, 50uL, 100uL, 200uL Observed MW:	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
30kDa	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
Calculated MW:	element. This gene is found in the large histone gene cluster on chromosome 6.
22kDa	Immunogen information
Applications:	Gene ID:
WB IHC	3010
Reactivity:	Uniprot
Human, Mouse, Rat	P22492
	Synonyms:
Antibody Information	H1.6; H1FT; H1t; dJ221C16.2; HIST1H1T
Recommended dilutions: WB 1:500 - 1:2000 IHC 1:50 - 1:200	Immunogen:
Source: Rabbit	A synthetic peptide corresponding to a sequence within amino acids 150-207 of human Histone H1t (NP_005314.2).
lsotype:	Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
lgG	sodium azide, 50% glycerol, pH7.3.

Purification: Affinity purification



Western blot - Histone H1t Rabbit pAb (CAB18496)