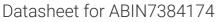
# antibodies -online.com





## anti-Histone H1 antibody



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Quantity:	60 μL	
Target:	Histone H1 (H1F0)	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Histone H1 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)	
Product Details		
Immunogen:	Recombinant fusion protein of human H1F0 (NP_005309.1).	
Isotype:	IgG	

#### Target Details

Purification:

Target:	Histone H1 (H1F0)
Alternative Name:	Histone H1.0 (H1F0 Products)
Background:	H1F0,H10,H1FV,histone H1.0,Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone 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

Affinity purification

#### Target Details

	higher order chromatin structures. This gene is intronless and encodes a replication-independent histone that is a member of the histone H1 family.
Molecular Weight:	Observed_MW: 30 kDa  Calculated_MW: 19 kDa/20 kDa
Gene ID:	3005
UniProt:	P07305

### Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:200 IF 1:50-1:200
Restrictions:	For Research Use only

#### Handling

Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.