

## **Anti-Histone H1.2 Rabbit Monoclonal Antibody**

# Introduction



Histones H1 are necessary for the condensation of nucleosome chains into higher order structures.

### Product parameters

Alternative Names	H1.a; H1F2; H1s-1; HIST1H1C; Histone H1.2; Histone H1c; Histone H1d; Histone H1s-1
Gene ID	3006
Gene Name	H1-2
SwissProt ID	P16403
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 21 kDa; Observed MW: 30 kDa
Conjugation	Unconjugated
<b>Ex</b> //\	BIO
Em Achieve Perfect	En, Explore the Unknown  Achieve Perfection, Explore the Unknown
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-5D8D4
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Histone H1.2
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.





