

Recombinant

DGRmAb®

Acetyl-Histone H4 (Lys16) (DGR14213) Rabbit mAb (PBS Only)

db12178-PBS

Package : 10µg 100µg

Product Name : Acetyl-Histone H4 (Lys16) (DGR14213) Rabbit mAb (PBS Only)**Cat.No.:** db12178-PBS**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

Background	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.
Immunogen	A synthetic acetylpeptide corresponding to residues surrounding Lys16 of human Histone H4
Gene ID	8359
Swiss Prot	P62805
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC
Calculated MW	11 kDa
Observed MW	11 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14213
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.