

H2AC6 antibody

Product Information

Catalog No.:	FNab03876
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

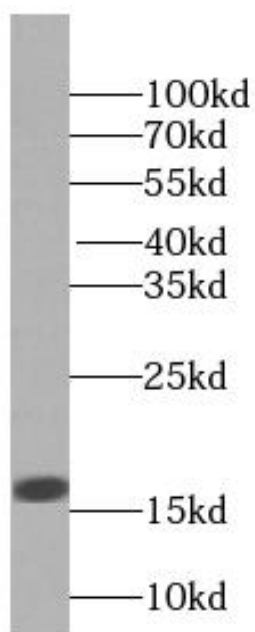
Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

Immunogen information

Immunogen:	histone cluster 1, H2ac
Synonyms:	Histone H2A type 1-C H2A-clustered histone 6 Histone H2A/1 H2AC6 H2AFL HIST1H2AC
Observed MW:	17 kDa
Uniprot ID :	Q93077

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:200-1:1000
Image:	



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab03876(HIST1H2AC Antibody) at dilution of 1:300