

#M030001



Histone H4 Antibody

- 50ul
- 100 uL

Order	021-34695924 orders@ab-mart.com
Support	400-6123-828 support1@ab-mart.com
Web	www.abmart.cn

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.

UniProt: P62805

Alternative Names:

Histone H4; HIST1H4A; H4/A, H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G, H4FG; HIST1H4D; H4/B, H4FB; HIST1H4E; H4/J, H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E, H4FE; HIST1H4K; H4/D, H4FD; HIST1H4L; H4/K; H4FK;

Reactivity:

Human, Mouse, Rat, Pig, Bovine etc.

Source:

Mouse monoclonal

Mol Weight: 11kDa

Storage Condition:

Store at -20 °C. Stable for 12 months from date of receipt.