

anti- HIST3H2A antibody

Product Information

Catalog No.: FNab03880

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 3, H2a

Synonyms: None
Observed MW: 16 kDa
Uniprot ID: Q7L7L0

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:1000

Wuhan Fine Biotech Co., Ltd.

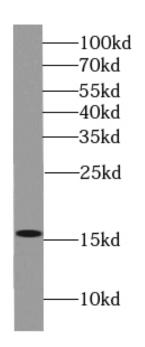
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Image:



human brain tissue were subjected to SDS PAGE followed by western blot with FNab03880(HIST3H2A antibody) at dilution of 1:100

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