

# HIST1H2BD Antibody, Biotin conjugated



PACO45901

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein 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.

**Gene ID:**

HIST1H2BD

**Uniprot**

P58876

**Synonyms:**

Histone H2B type 1-D (HIRA-interacting protein 2) (Histone H2B.1 B) (Histone H2B. b) (H2B/b), HIST1H2BD, H2BFB HIRIP2

**Immunogen:**

Recombinant Human Histone H2B type 1-D protein (2-57AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A