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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Histone H2A type 1-B/E (hydroxyl Y39) monoclonal antibody, clone 3B12

Catalog Number: RAB04188

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human Histone H2A type 1-B/E.

Clone Name: 3B12

Immunogen: Original antibody is raised against a synthetic hydroxyl peptide corresponding to residues surrounding Y39 of human histone H2A type 1-B/E.

Theoretical MW (kDa): Calculated MW: 14 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity chromatography

Isotype: IgG

Recommend Usage: ELISA
Western Blot (1:500-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.4 (150mM NaCl, 50% glycerol and 0.02% sodium azide)

Storage Instruction: store at -20 °C or -80 °C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8335

Gene Symbol: HIST1H2AB

Gene Alias: H2A/m, H2AFM

Gene Summary: Histones are basic nuclear proteins that are responsible for the nucleosome structure of the

chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene is intronless and encodes a member of the histone H2A family. Transcripts from this gene lack polyA tails; instead, they contain a palindromic termination element. This gene is found in the large histone gene cluster on chromosome 6p22-p21.3. [provided by RefSeq]