

# Anti-Butyryl-Histone H2B (Lys23) [9Y6-Q5-R7] Monoclonal Antibody

## AGMB05030

### Description

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This Anti-Butyryl-Histone H2B (Lys23) [9Y6-Q5-R7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>           | AGMB05030                                                                                                                                                                                    |
| <b>Contents:</b>      | 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)                                                                                                                                                |
| <b>Synonyms:</b>      | H2BK11ac, Histone H2B.1 A, Histone H2B.a (H2B/a), Histone H2B.g (H2B/g), Histone H2B.h (H2B/h), Histone H2B.k (H2B/k), Histone H2B.l (H2B/l), GL105, H2B GL105, H2B histone family member O, |
| <b>Applications:</b>  | <b>WB</b>                                                                                                                                                                                    |
| <b>Research Area:</b> | Epigenetics                                                                                                                                                                                  |
| <b>Form:</b>          | Liquid                                                                                                                                                                                       |

### Antibody Data

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|----------------------|---------------------|
| <b>Reactivity:</b>   | Human, Mouse, Rat   |
| <b>Clone:</b>        | 9Y6-Q5-R7           |
| <b>Clonality:</b>    | Monoclonal Antibody |
| <b>SwissProt ID:</b> | P62807              |
| <b>Immunogen:</b>    | Peptide             |
| <b>Gene ID:</b>      | -                   |

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** H2BC4

**Host Species:** Mouse

**Isotype:** IgG

**Purification:** Protein G

**Conjugated:** Unconjugated

**Modification:** Butyrylated

**Molecular Weight:** -

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS, Glycerol and BSA

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|--------------------------|-------------|-------------------------|
|                          | WB          | 1:500-1:1000            |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.