

# Anti-Acetyl-Histone H3 (Lys14) [R06-4G-8] Monoclonal Antibody

## AGMB05002

### Description

---

This Anti-Acetyl-Histone H3 (Lys14) [R06-4G-8] 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

---

|                       |                                                                                       |
|-----------------------|---------------------------------------------------------------------------------------|
| <b>SKU:</b>           | AGMB05002                                                                             |
| <b>Contents:</b>      | 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)                                         |
| <b>Synonyms:</b>      | H3K14ac, H3/j, H3C1, H3C2, H3C3, H3C4, H3C6, H3C7, H3C8, H3FJ, H3C10, H3C11, HIST1H3J |
| <b>Applications:</b>  |    |
| <b>Research Area:</b> | Epigenetics                                                                           |
| <b>Form:</b>          | Liquid                                                                                |

### Antibody Data

---

|                      |                     |
|----------------------|---------------------|
| <b>Reactivity:</b>   | Human, Mouse, Rat   |
| <b>Clone:</b>        | R06-4G-8            |
| <b>Clonality:</b>    | Monoclonal Antibody |
| <b>SwissProt ID:</b> | P68431              |
| <b>Immunogen:</b>    | Peptide             |
| <b>Gene ID:</b>      | 8350                |

#### Manufacturers Statement

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

**Gene Name:** H3C1

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Protein A

**Conjugated:** Unconjugated

**Modification:** Acetylated

**Molecular Weight:** -

## Preparation & Storage

---

**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.