

# Anti-Acetyl-Histone H2B (Lys46) [R06-4B-3] Monoclonal Antibody

## AGMB05007

### Description

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This Anti-Acetyl-Histone H2B (Lys46) [R06-4B-3] 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>	AGMB05007
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	H2BK46ac, 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)
<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>	R06-4B-3
<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:** Rabbit  
**Isotype:** IgG  
**Purification:** Protein A  
**Conjugated:** Unconjugated  
**Modification:** Acetylated  
**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

<b>Antibody Dilution Ratio:</b>	<b>Application</b>	<b>Antibody Dilution Ratio</b>
	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.