

# Anti-Human Di-acetylated histone H4/H4K5acK8ac Antibody (2A7D9)

## Summary

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<b>Catalog No.</b>	RHF53202
<b>Clone ID</b>	2A7D9
<b>Host species</b>	Mouse
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	2.36 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a, kappa
<b>Applications</b>	ELISA, WB
<b>Target</b>	Histone H4, H4C1, H4/A, H4FA, HIST1H4A, H4C2, H4/I, H4FI, HIST1H4B, H4C3, H4/G, H4FG, HIST1H4C, H4C4, H4/B, H4FB, HIST1H4D, H4C5, H4/J, H4FJ, HIST1H4E, H4C6, H4/C, H4FC, HIST1H4F, H4C8, H4/H, H4FH, HIST1H4H, H4C9, H4/M, H4FM, HIST1H4I, H4C11, H4/E, H4FE, HIST1H4J, H4C12, H4/D, H4FD, HIST1H4K, H4C13, H4/K, H4FK, HIST1H4L, H4C14, H4/N, H4F2, H4FN, HIST2H4, HIST2H4A, H4C15, H4/O, H4FO, HIST2H4B, H4C16, H4-16, HIST4H4
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.

## Recombinant Proteins &amp; Antibodies

**Accession** P62805**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

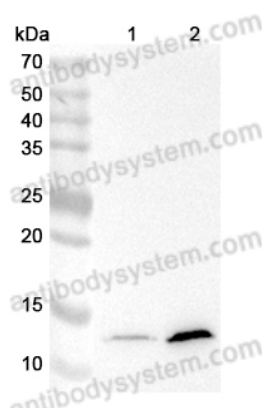
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

## Data Image

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Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with Di-acetylated histone H4 antibody (RHF53202) at 1 µg/ml.

Lane 1: 293T cell lysate

Lane 2: HCT116 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 11 kDa

Observed MW: 12 kDa