

# Anti-Human H4C1 Polyclonal Antibody

## Summary

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<b>Catalog No.</b>	PHF53201
<b>Host species</b>	Rabbit
<b>Tested applications</b>	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
<b>Species reactivity</b>	Human
<b>Immunogen</b>	E. coli - derived recombinant Human H4C1 (Asn26-Gly103).
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ELISA, IHC, WB
<b>Target</b>	HIST1H4D, HIST2H4A, H4FE, H4FO, H4/D, H4/A, HIST1H4E, HIST1H4F, H4FG, HIST1H4L, H4FD, H4/H, HIST1H4B, HIST1H4I, H4FN, HIST1H4C, H4FI, H4FC, H4/C, H4/E, Histone H4, H4/G, H4/O, H4FB, H4FK, H4/M, H4/B, H4C1, HIST2H4, H4F2, HIST2H4B, HIST1H4A, HIST1H4J, H4/N, H4FH, H4/I, H4/J, H4/K, H4FJ, HIST1H4H, HIST1H4K, HIST4H4, H4FM, H4FA
<b>Purification</b>	Purified by antigen affinity column.
<b>Accession</b>	P62805
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note

For research use only.

## Data Image



WESTERN-BLOT

Various lysates were subjected to SDS PAGE followed by western blot with H4C1 antibody (PHF53201) at 1  $\mu$ g/ml.

Lane 1: Hela cell lysate  
Lane 2: HepG2 cell lysate  
Lane 3: MCF-7 cell lysate  
Lane 4: 293T cell lysate  
Lane 5: HL-60 cell lysate  
Lane 6: Raji cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1  $\mu$ g/mL.

Predict MW: 11 kDa

Observed MW: 13 kDa



WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with H4C1 antibody (PHF53201) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1  $\mu$ g/mL.

Predict MW: 22 kDa

Observed MW: 22 kDa