

# Anti-Histone H4 Antibody (R2A46)

### Summary

Catalog No. RHF53204

Clone ID R2A46

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

**Applications** IF, IHC, WB

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

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P62805

**Target** 



#### Recombinant Proteins & Antibodies

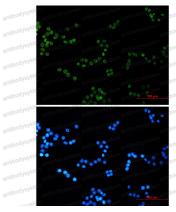
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store **Stability and Storage** 

at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

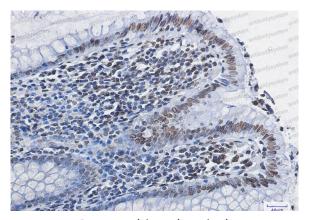
Note For research use only.

## Data Image



**Immunofluorescence** 

Immunocytochemistry analysis of Histone H4 (green) in Hela using Histone H4 antibody, and DAPI(blue).



**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded Human colon cancer tissue using Histone H4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

### Recombinant Proteins & Antibodies



Western blot

Western blot analysis of Histone H4 in Hela lysates using Histone H4 antibody.