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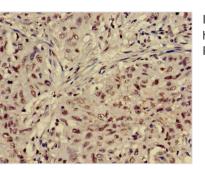
HIST1H4A (Ab-5) Antibody

| Product Code | CSB-PA010429OA05nacHU | |
|---------------------|--|--|
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. | |
| Uniprot No. | P62805 | |
| Immunogen | Peptide sequence around site of Lys (5) derived from Human Histone H4 | |
| Raised In | Rabbit | |
| Species Reactivity | Human, Mouse | |
| Tested Applications | ELISA, WB, IHC, IF; Recommended dilution: WB:1:100-1:1000, IHC:1:20-1:200, IF:1:50-1:200 | |
| Form | Liquid | |
| Conjugate | Non-conjugated | |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 | |
| Purification Method | Antigen Affinity Purified | |
| lsotype | lgG | |
| Clonality | Polyclonal | |
| Alias | Histone H4, HIST1H4A; HIST1H4B; HIST1H4C; HIST1H4D; HIST1H4E; HIST1H4F; HIST1H4H; HIST1H4I; HIST1H4J; HIST1H4K; HIST1H4L; HIST2H4A; HIST2H4B; HIST4H4, H4/A H4FA; H4/I H4FI; H4/G H4FG; H4/B H4FB; H4/J H4FJ; H4/C H4FC; H4/H H4FH; H4/M H4FM; H4/E H4FE; H4/D H4FD; H4/K H4FK; H4/N H4F2 H4FN HIST2H4; H4/O H4FO; | |
| Immunogen Species | Homo sapiens (Human) | |
| Research Area | Epigenetics and Nuclear Signaling | |
| Target Names | HIST1H4A | |
| Image | $72KD \rightarrow \underbrace{1.1^{10}}_{1.1^{10}} \underbrace{k_{10}}_{\text{Brain}} \underbrace{k_{10}} \underbrace{k_{10}} \underbrace{k_{10}}_{\text{Brain}}$ | Western Blot Positive WB detected in: Mouse liver tissue, Mouse kideny tissue, Mouse brain tissue All lanes: HIST1H4A antibody at 1µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 12 kDa Observed band size: 12 kDa |

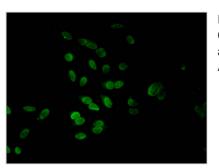
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Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA010429OA05nacHU at dilution of 1:100



Immunofluorescent analysis of Hela cells using CSB-PA010429OA05nacHU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)