

## Histone H4 (Acetyl Lys16) Polyclonal Antibody

|                        |                                                                                                                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | 4011093                                                                                                                                                                                                  |
| Size                   | 50ug / 100ug                                                                                                                                                                                             |
| Product Category       | Primary Antibody                                                                                                                                                                                         |
| Immunogen              | Synthesized peptide derived from human Histone H4 around the acetylated site of Lys16 at AA range: 1-50                                                                                                  |
| Clonality              | Polyclonal                                                                                                                                                                                               |
| Host                   | Rabbit                                                                                                                                                                                                   |
| Reactivity             | Human; Mouse; Rat                                                                                                                                                                                        |
| Application            | WB; IHC-p; IF; ELISA                                                                                                                                                                                     |
| Recommended Dilutions  | IF 1:100; IHC 1:100-200; WB 1:2000; ELISA 1:2000-3000                                                                                                                                                    |
| Purification           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                                                                                                      |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4                                                                                                                                                     |
| Format & Concentration | Liquid; 1mg/ml                                                                                                                                                                                           |
| Mol. Weight            | 11 kDa                                                                                                                                                                                                   |
| Synonyms               | HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G; H4FG; HIST1H4D; H4/B; H4FB; HIST1H4E; H4/J; H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E; H4FE; HI |
| Storage/Stability      | -20°C/1 year                                                                                                                                                                                             |

Shipping

Gel Packs

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