

## **Antibodies Product Datasheet**

| Product Name:               | Histone H4 (Tri Methyl-Lys21) Antibody   |
|-----------------------------|--|
| Catalog Number:             | D12863   |
| Reactivity:                 | Human, Mouse, Rat  |
| Applications:               | WB, ELISA  |
| Dilutions:                  | WB 1:1000-2000 ELISA 1:5000-20000  |
| Modification:               | Meythl Specific  |
| Source:                     | Polyclonal Rabbit  |
| Purification:               | The antibody was affinity-purified from rabbit serum by affinity-<br>chromatography using specific immunogen.  |
| Immunogen:                  | Synthesized peptide derived from human Histone H4 (Tri Methyl Lys21)   |
| Concentration:              | 1 mg/ml  |
| Gene Name:<br>Protein Name: | HIST1H4A H4/A H4FA; HIST1H4B H4/I H4FI; HIST1H4C H4/G H4FG;<br>HIST1H4D H4/B H4FB; HIST1H4E H4/J H4FJ; HIST1H4F H4/C H4FC;<br>HIST1H4H H4/H H4FH; HIST1H4I H4/M H4FM; HIST1H4J H4/E H4FE;<br>HIST1H4K H4/D H4FD; HIST1H4L H4/K H4FK; HIST2H4A H4/N H4F2<br>H4FN HIST2H4; HI<br>Histone H4 (Tri Methyl Lys21) |
| Other Name:                 | Histone H4   |
| Human Swiss Prot No.:       | P62805   |
| Formulation:                | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Specificity:                | This antibody detects endogenous levels of Human,Mouse,Rat Histone<br>H4 (Tri Methyl Lys21)  |
| Storage and Stability:      | -20°C/1 year   |