

## DiMethyl-Histone H3-K9 Polyclonal Antibody

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|------------------------|---|
| Catalog No.            | 4003330   |
| Size                   | 50ug / 100ug  |
| Product Category       | Primary Antibody  |
| Immunogen              | Synthetic methylated peptide corresponding to residues surrounding K9 of human histone H3 |
| Isotype                | IgG   |
| Clonality              | Polyclonal  |
| Host                   | Rabbit  |
| Reactivity             | Human; Mouse; Rat   |
| Application            | WB; IHC; IF; IP; ChIP; ChIPseq  |
| Recommended Dilutions  | WB 1:500-2000; IHC 1:50-200; IF 1:50-200; IP 1:50-200; ChIP 1:50-200; ChIPseq 1:50-200    |
| Purification           | Affinity Chromatography Method  |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.3                                      |
| Format & Concentration | Liquid; 1mg/ml  |
| Mol. Weight            | 16 kDa  |
| UniProt ID             | Q16695  |
| Synonyms               | H3.4; H3/g; H3FT; H3t   |
| Storage/Stability      | -20°C/1 year  |
| Shipping               | Gel Packs   |

