



Anti-Histone H3 polyclonal antibody (DPAB-DC4364)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Immunogen | A synthetic peptide (conjugated with KLH) containing the trimethylated lysine 9 (or [K9me3]) of human histone H3. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | ChIP, WB (Cell lysate), ELISA, Dot, |
| Format | Liquid |
| Size | 50 µg |
| Buffer | In PBS (0.05% sodium azide, 0.05% proclin 300) |
| Preservative | 0.05% Sodium Azide |
| Storage | Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing. |

BACKGROUND

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| Introduction | Five major families of histones exist: H1/H5, H2A, H2B, H3 and H4. Histones H2A, H2B, H3 and H4 are known as the core histones, while histones H1 and H5 are known as the linker histones. |
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Keywords

H3K9me3; Histone H3 (K9me3)
