

Datasheet for ABIN5617960
anti-Histone H3.1 antibody (Ser10)



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Overview

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| Quantity: | 100 µg |
| Target: | Histone H3.1 (HIST1H3B) |
| Binding Specificity: | Ser10 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Histone H3.1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | Histone H3.1 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human Histone H31 around the phosphorylation site of serine 10 (R-K-SP-T-G) as the immunogen. |
| Isotype: | IgG |
| Specificity: | Histone H3.1 antibody detects endogenous levels of total Histone H31 protein |
| Cross-Reactivity (Details): | Mouse, Rat |
| Characteristics: | Rabbit Polyclonal Histone H3.1 antibody |
| Purification: | Histone H3.1 antibody was purified by affinity chromatography |

Target Details

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| Target: | Histone H3.1 (HIST1H3B) |
| Alternative Name: | Histone H3.1 (HIST1H3B Products) |

Application Details

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| Application Notes: | WB: 1:500-1:1000 |
| Restrictions: | For Research Use only |

Handling

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| Buffer: | Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20 deg C in small aliquots. Avoid repeat freeze/thaw cycles |