

Anti-Acetyl-Histone H3.1-K9 antibody [2E7] (STJ97749)

STJ97749

GENERAL INFORMATION

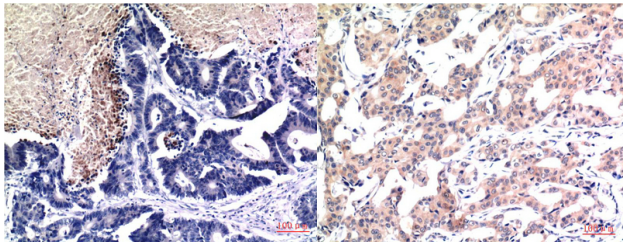
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Acetyl-Histone H3.1-K9 is suitable for use in Immunohistochemistry and Immunofluorescence research applications. |
| Applications | IHC-P, IF-P |
| Host/Source | Mouse |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 2E7 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | IHC 1:100-200 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 8350/8351/8352/8353/8354/8355/8356/8357/8358/8968 |
| Gene Symbol | H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12 |
| Uniprot ID | H31_HUMAN |
| Immunogen | Synthetic peptide of Acetyl-Histone H3 (K9) |
| Immunogen Region | |
| Specificity | Acetyl-Histone H3.1-K9 monoclonal antibody (Histone H3.1) binds to endogenous Histone H3.1. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded Human Stomach Tissue using Acetyl Histone H3 K9 Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Acetyl Histone H3 K9 Mouse mAb diluted at 1:200.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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