

Anti-Mono-Methyl-Histone H4-Lys21 antibody (21) (STJ98696)

STJ98696

GENERAL INFORMATION

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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Mono-Methyl-Histone H4-Lys21 (21) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-2000 ELISA 1:10000-20000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| 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 | 121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370 |
| Gene Symbol | H4C1.H4C2.H4C3.H4C4.H4C5.H4C6.H4C8.H4C9.H4C11.H4C12.H4C13.H4C14.H4C15.H4-16 |
| Uniprot ID | H4_HUMAN |
| Immunogen | Synthetic Mono-Methyl peptide from human protein at amino acid range: 21 |
| Immunogen Region | 21 |
| Specificity | Mono-Methyl-Histone H4-Lys21 polyclonal antibody (Histone H4) binds to endogenous Histone H4 at the amino acid region 21. |
| Immunogen Sequence | |



Western blot analysis of 3T3 mouse-kidney KB K562
HeLa 293T lysate, antibody was diluted at 1000.
Secondary antibody was diluted at 1:20000

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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