# Anti-Acetyl-APEX1-Lys7 antibody (1-50) (STJ90138)

STJ90138

## GENERAL INFORMATION

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| **Product Type** | Primary antibodies |
| **Short Description** | Rabbit polyclonal antibody anti-Acetyl-Dna (Apurinic Or Apyrimidinic Site Endonuclease-Lys7 (1-50) 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 1:500-1:2000<br>ELISA 1:20000 |
| **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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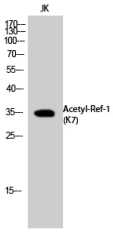
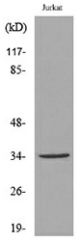
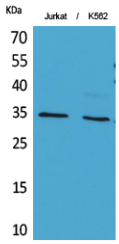
| **Gene ID** | 328 |
| **Gene Symbol** | APEX1 |
| **Uniprot ID** | APEX1_HUMAN |
| **Immunogen** | The antiserum was produced against synthesized Acetyl-peptide derived from human APE1 around the Acetylation site of Lys7 at amino acid range 1-50 |
| **Immunogen Region** | 1-50 |
| **Specificity** | Acetyl-APEX1-Lys7 polyclonal antibody (Dna- (Apurinic Or Apyrimidinic Site Endonuclease) binds to endogenous Dna- (Apurinic Or Apyrimidinic Site Endonuclease at the amino acid region 1-50. |
| **Immunogen Sequence** | |




Western blot analysis of JK cells using Acetyl-Ref-1 (K7) Polyclonal Antibody. Secondary antibody was diluted at 1:20000




Western blot analysis of lysate from Jurkat cells, using APE1 (Acetyl-Lys7) Antibody.




Western blot analysis of Jurkat, K562 cells using Acetyl-Ref-1 (K7) Polyclonal Antibody.. 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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