

Anti-PAX1 antibody (Internal) (STJ94964)

STJ94964

GENERAL INFORMATION

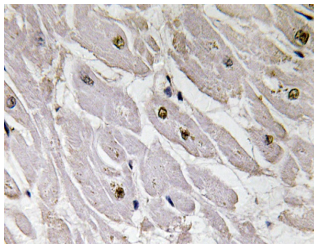
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| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Paired Box Protein Pax-1 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB, IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

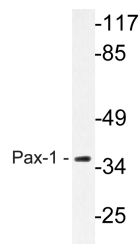
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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 |
| 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

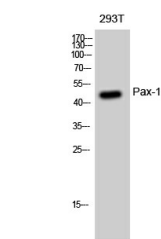
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|---------------------------|---|
| Gene ID | 5075 |
| Gene Symbol | PAX1 |
| Uniprot ID | PAX1_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human Pax-1 at amino acid range 318-367 |
| Immunogen Region | Internal |
| Specificity | PAX1 polyclonal antibody (Paired Box Protein Pax-1) binds to endogenous Paired Box Protein Pax-1 at the amino acid region Internal. |
| Immunogen Sequence | |



Immunohistochemistry analysis of Pax-1 antibody in paraffin-embedded human heart tissue.



Western blot analysis of lysate from HeLa cells, using Pax-1 antibody.



Western blot analysis of 293T cells using Pax-1 Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

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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