

Anti-ENOX2 antibody (411-610) [S4831RM] (STJ11104831)

GENERAL INFORMATION

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|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | WB/ELISA |
| Host / Source | Rabbit |
| Reactivity | Human/Rat |

PRODUCT PROPERTIES

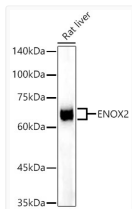
| | |
|---------------------|---|
| Clonality | Monoclonal |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Molecular Weight | Protein Mw: 70kDa Observed Mw: 65-70kDa |
| 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 | 10495 |
| Gene Symbol | ENOX2 |
| UniProt ID | ENOX2_HUMAN |
| Immunogen Region | 411-610 |
| Immunogen Sequence | AEALKEENDSLRWQLDAYRN EVELLKQEQGKVVHREDDPNK EQQLKLLQQALQGMQQHLLK VQEEYKKKEAELEKLDKDKL QVEKMLENLKEKESASRLC ASNQDSEYPLEKTMNSSPIK SEREALLVGIISTFLHVHPF GASIEYICSYLHRLDNKICT SDVECLMGRLOHTFKQEMTG VGASLEKRWKFCGFEGKLKT |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 411-610 of human ENOX2 (NP_872114.1). |

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of Rat liver, using ENOX2 antibody (STJ11104831) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.