

Anti-CEBPZ antibody (1-50 aa) (STJ91924)

STJ91924

GENERAL INFORMATION

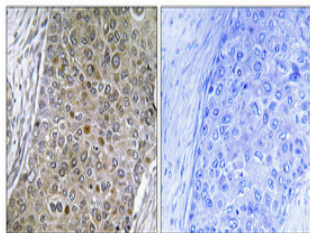
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| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-CCAAT/enhancer-binding protein zeta (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Rat/Mouse |

PRODUCT PROPERTIES

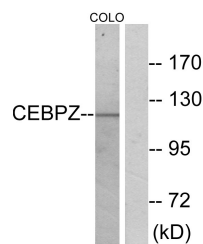
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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000 |
| Formulation | Liquid in PBS containing 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

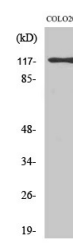
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|---------------------------|--|
| Gene ID | 10153 |
| Gene Symbol | CEBPZ |
| Uniprot ID | CEBPZ_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human CEBPZ at the amino acid range 1-50 |
| Immunogen Region | 1-50 aa |
| Specificity | C/EBP Zeta Polyclonal Antibody detects endogenous levels of C/EBP Zeta protein. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO cells, using CEBPZ Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using C/EBP Zeta Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, 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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