

# C/EBP zeta Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP53334

## Product Information

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|                   |                        |
|-------------------|------------------------|
| Application       | WB                     |
| Primary Accession | <a href="#">Q03701</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 120974                 |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 10153                                                                                                                                     |
| Other Names        | CCAAT/enhancer-binding protein zeta, CCAAT-box-binding transcription factor, CBF, CCAAT-binding factor, CEBPZ, CBF2                       |
| Target/Specificity | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human C/EBP zeta. The exact sequence is proprietary. |
| Dilution           | WB~~ 1:1000                                                                                                                               |
| Format             | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol                                   |
| Storage            | Store at -20 °C.Stable for 12 months from date of receipt                                                                                 |

## Protein Information

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|-------------------|---------------------------------------------------|
| Name              | CEBPZ                                             |
| Synonyms          | CBF2                                              |
| Function          | Stimulates transcription from the HSP70 promoter. |
| Cellular Location | Nucleus.                                          |

## Background

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Stimulates transcription from the HSP70 promoter.

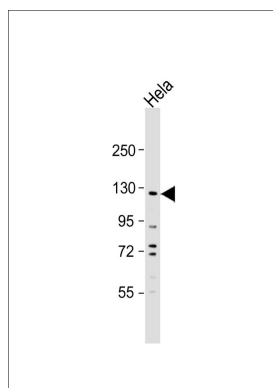
## References

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Lum L.,et al.Mol. Cell. Biol. 10:6709-6717(1990).  
Hillier L.W.,et al.Nature 434:724-731(2005).  
Olsen J.V.,et al.Cell 127:635-648(2006).  
Daub H.,et al.Mol. Cell 31:438-448(2008).  
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

## Images

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Anti-C/EBP zeta Antibody at 1:1000 dilution + HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 121 kDa  
Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.