

## **Product datasheet for TA343562**

## **CBF (CEBPZ) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-CEBPZ antibody: synthetic peptide directed towards the middle

region of human CEBPZ. Synthetic peptide located within the following region:

KDNASLKQLRWEAERDDWLHNRDAKSIIKKKKHFKKKRIKTTQKTKKQRK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 121 kDa

Gene Name: CCAAT/enhancer binding protein zeta

Database Link: NP 005751

Entrez Gene 10153 Human

Q03701

Background: CEBPZ is a member of the CCAAT-binding transcription factor (CTF)/nuclear factor I (NF-I)

group of cellular DNA-binding proteins that recognizes the sequence GCCAAT and is

implicated in eukaryotic transcription, as well as DNA replication.

Synonyms: CBF; CBF2; HSP-CBF; NOC1

Note: Immunogen Sequence Homology: Human: 100%; Dog: 86%; Horse: 79%



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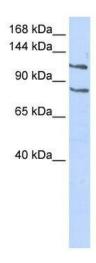
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**Protein Families:** Stem cell - Pluripotency, Transcription Factors

## **Product images:**



WB Suggested Anti-CEBPZ Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: 293T cell lysate; CEBPZ is supported by BioGPS gene expression data to be expressed in HEK293T