

Product datasheet for TA364438

CEBPE Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse heart tissue

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human CEBPE

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 31 kDa

Gene Name: CCAAT/enhancer binding protein epsilon

Database Link: Entrez Gene 1053 Human

Q15744

Background: The protein encoded by this gene is a bZIP transcription factor which can bind as a

homodimer to certain DNA regulatory regions. It can also form heterodimers with the related protein CEBP-delta. The encoded protein may be essential for terminal differentiation and functional maturation of committed granulocyte progenitor cells. Mutations in this gene have been associated with Specific Granule Deficiency, a rare congenital disorder. Multiple variants

of this gene have been described, but the full-length nature of only one has been

determined.

Synonyms: C/EBP-epsilon; CRP1



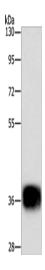
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Gel: 10%SDS-PAGE Lysate: 40 μg

Lane: Mouse heart tissue

Primary antibody: TA364438 (CEBPE Antibody) at

dilution 1/500

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 5 seconds