

CEBPE (Human) Cell-Based ELISA Kit

Catalog # KA2620

Size 1 Kit

Specification

Product Description	CEBPE (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of CEBPE expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — CEBPE

Entrez GeneID	1053
Protein Accession#	Q15744
Gene Name	CEBPE
Gene Alias	C/EBP-epsilon, CRP1
Gene Description	CCAAT/enhancer binding protein (C/EBP), epsilon

Omim ID [245480 600749](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq

Other Designations CCAAT/enhancer binding protein epsilon

Disease

- [Genetic Predisposition to Disease](#)
- [Precursor B-Cell Lymphoblastic Leukemia-Lymphoma](#)