

DNAxPAb

Hard-to-Find
Antibody

CEBPE DNAxPab

Catalog # H00001053-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CEBPE DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSHGTYECEPRGGQQPLEFSGGRAGPGELGDMCEHEASIDLSAYIESGEEQLLSDLFAVKPAP EARGLKGPGTAPFPHYLPDPRPFAYPPHTFGPDRKALGPGIYSSPGSYDPRAVAVKEEPRGPE GSRAASRGSYNPLQYQVAHCGQTAMHLPPTLAAPGQPLRVLKAPLATAAPPCSPLLKAPSPAGP LHKGKKAVNKDSLEYRLRRERNNAVRKSRDKAKRRILETQQKVLEYMAENERLRSRVEQLTQEL DTLRNLFRQIPEAANLIKGVGGCS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CEBPE

Entrez GeneID [1053](#)**GeneBank Accession#** [NM_001805.2](#)**Protein Accession#** [NP_001796.2](#)**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](#)