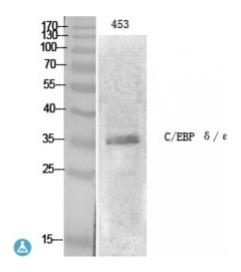


Anti-C/EBP epsilon antibody



Description Rabbit polyclonal to C/EBP epsilon.

Model STJ91923

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human C/EBP epsilon around the non-

phosphorylation site of T74.

Immunogen Region 10-90 aa

Gene ID <u>1053</u>

Gene Symbol <u>CEBPE</u>

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

Specificity C/EBP epsilon Polyclonal Antibody detects endogenous levels of C/EBP

epsilon protein.

Tissue Specificity Strongest expression occurs in promyelocyte and late-myeloblast-like cell

lines.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name CCAAT/enhancer-binding protein epsilon C/EBP epsilon

Molecular Weight 34 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:1836OMIM:245480

Alternative Names CCAAT/enhancer-binding protein epsilon C/EBP epsilon

Function C/EBP are DNA-binding proteins that recognize two different motifs: the

CCAAT homology common to many promoters and the enhanced core

homology common to many enhancers.

Cellular Localization Nucleus.

Post-translational Phosphorylated.

Modifications

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