

Cebpd Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20492c

Specification

Cebpd Antibody (Center) - Product Information

Application WB,E

Primary Accession
Reactivity
Host
Clonality
Isotype
Antigen Region

P49716, Q00322, Q03484
Human, Mouse, Rat
Rabbit
Polyclonal
Rabbit IgG
161-189

Cebpd Antibody (Center) - Additional Information

Other Names

CCAAT/enhancer-binding protein delta, C/EBP delta, Transcription factor CELF, Cebpd, Celf

Target/Specificity

This Cebpd antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 161-189 amino acids from the Central region of rat Cebpd.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Cebpd Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Cebpd Antibody (Center) - Protein Information

Cebpd Antibody (Center) - Protocols

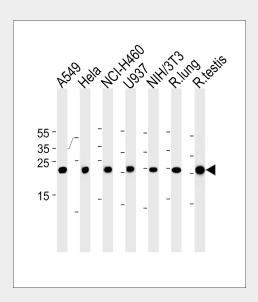
Provided below are standard protocols that you may find useful for product applications.

Western Blot



- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Cebpd Antibody (Center) - Images



Cebpd Antibody (Center) (Cat. #AP20492c) western blot analysis in A549, Hela, NCI-H460, U-937, mouse NIH/3T3 cell line and rat lung and testis tissue lysates (35ug/lane). This demonstrates the Cebpd antibody detected the Cebpd protein (arrow).

Cebpd Antibody (Center) - Background

C/EBP is a DNA-binding protein that recognizes two different motifs: the CCAAT homology common to many promoters and the enhanced core homology common to many enhancers. Important transcriptional activator in the regulation of genes involved in immune and inflammatory responses, may play an important role in the regulation of the several genes associated with activation and/or differentiation of macrophages (By similarity).

Cebpd Antibody (Center) - References

Kageyama R., et al. J. Biol. Chem. 266:15525-15531(1991).