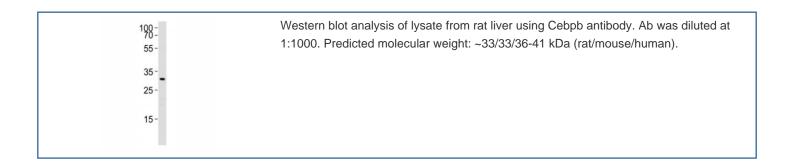


Cebpb Antibody (F52597)

Catalog No.	Formulation	Size
F52597-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52597-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P21272
Applications	Western Blot : 1:1000
Limitations	This Cebpb antibody is available for research use only.



Description

Important transcriptional activator regulating the expression of genes involved in immune and inflammatory responses. Binds to regulatory regions of several acute-phase and cytokines genes and probably plays a role in the regulation of acute-phase reaction, inflammation and hemopoiesis. The consensus recognition site is 5'-T[TG]NNGNAA[TG]-3'. Functions in brown adipose tissue (BAT) differentiation. Regulates the transcriptional induction of peroxisome proliferator-activated receptor gamma (PPARG).

Application Notes

Titration of the Cebpb antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This Cebpb antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 99-131 amino acids from the rat protein.

Storage

Aliquot the Cebpb antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.