

CAB19538

Product Information

Product SKU:	CAB19538	Gene ID:	1051	Size:	20uL, 100uL
Clone No:	ARC0017	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	32-47kDa	Conjugate:	Unconjugated
Calculated MW:	36kDa	Isotype:	IgG

Immunogen Information

Background: This intronless gene encodes a transcription factor that contains a basic leucine zipper (bZIP) domain. The encoded protein functions as a homodimer but can also form heterodimers with CCAAT/enhancer-binding proteins alpha, delta, and gamma. Activity of this protein is important in the regulation of genes involved in immune and inflammatory responses, among other processes. The use of alternative in-frame AUG start codons results in multiple protein isoforms, each with distinct biological functions.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: TCF5; IL6DBP; NF-IL6; C/EBP-beta; C/EBPB

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 246-345 of human C/EBPB (P17676).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.