

CABP1367

Product Information

Product SKU:	CABP1367	Gene ID:	4791	Size:	20uL, 100uL
Clone No:	ARC56344	Host Species:	Rabbit	Reactivity:	Mouse

Additional Information

Observed MW:	140kDa	Conjugate:	Unconjugated
Calculated MW:	97kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a subunit of the transcription factor complex nuclear factor-kappa-B (NF κ B). The NF κ B complex is expressed in numerous cell types and functions as a central activator of genes involved in inflammation and immune function. The protein encoded by this gene can function as both a transcriptional activator or repressor depending on its dimerization partner. The p100 full-length protein is co-translationally processed into a p52 active form. Chromosomal rearrangements and translocations of this locus have been observed in B cell lymphomas, some of which may result in the formation of fusion proteins. There is a pseudogene for this gene on chromosome 18. Alternative splicing results in multiple transcript variants.
Recommended Dilution:	WB,1:100 - 1:500
Synonyms:	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF- κ B2; p49/p100; Phospho-NF- κ B2-S866
Purification Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around S866 of human Phospho-NF- κ B2-S866 (NP_001070962.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.