

CAB5393

Product Information

Product SKU:	CAB5393	Gene ID:	571	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	100-110kDa	Conjugate:	Unconjugated
Calculated MW:	82kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene.
Recommended Dilution:	WB, 1:1000 - 1:5000 IP, 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
Synonyms:	BACH-1; BTBD24; BACH1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of human BACH1 (NP_996749.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.