



BACH2 rabbit pAb

Cat No.:ES10643

For research use only

Overview

Product Name	BACH2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 250-330
Specificity	BACH2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Transcription regulator protein BACH2 (BTB and CNC homolog 2)
Gene Name	BACH2
Cellular localization	Cytoplasm . Nucleus . Nucleocytoplasmic shuttling is controlled by phosphorylation. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	92kD
Human Gene ID	60468
Human Swiss-Prot Number	Q9BYV9
Alternative Names	
Background	function:Transcriptional regulator that acts as repressor or activator. Binds to Maf recognition elements (MARE). Play important roles in coordinating transcription activation and repression by MAFK.,similarity:Belongs to the bZIP family. CNC subfamily.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 1 bZIP





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domain.,subunit:Heterodimer of BACH2 and
Maf-related transcription factors.,tissue
specificity:B-cell specific.,



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