



BACH2 Polyclonal Antibody

Catalog No	YP-Ab-06565
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	BACH2
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, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BACH2;BTB and CNC homolog 2;Transcription regulator protein BACH2 (BTB and CNC homolog 2)
Observed Band	120-130 kDa
Calculated Molecular Weight	93 kDa
Cell Pathway	Cytoplasm . Nucleus . Nucleocytoplasmic shuttling is controlled by phosphorylation. .
Tissue Specificity	B-cell specific.
Function	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 domain.,subunit:Heterodimer of BACH2 and Maf-related transcription factors.,tissue specificity:B-cell specific.,
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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images