



Rabbit anti-Human BACH1.3 polyclonal antibody (DPABH-04630)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Transcriptional regulator that acts as repressor or activator. Binds, in-vitro, to NF-E2 binding sites. Play important roles in coordinating transcription activation and repression by MAFK.
Immunogen	Recombinant fragment: YTAKLILSKENVD, corresponding to amino acids 92 - 104 of Human BACH1.3 (isoform 1).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P, ICC/IF
Format	Liquid
Size	50 µg
Buffer	pH: 7.20; Constituents: 0.27% Potassium phosphate, 0.88% Sodium chloride
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	BACH1 BTB and CNC homology 1, basic leucine zipper transcription factor 2 [Homo sapiens]
Official Symbol	BACH1
Synonyms	BACH1; BTB and CNC homology 1, basic leucine zipper transcription factor 1; BACH-1; transcription regulator protein BACH1; HA2303; BTB and CNC homolog 1; basic region leucine zipper transcriptional regulator BACH1;
Entrez Gene ID	571
Protein Refseq	NP_001177.1
UniProt ID	O14867
Pathway	Integrated Breast Cancer Pathway;
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; heme binding; sequence-specific DNA binding
