

MaxPab®

BACH1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000571-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human BACH1 protein.
Immunogen	BACH1 (ABZ91995.1, 1 a.a. ~ 736 a.a) full-length human protein.
Sequence	MSLSENSVFAYESSVHSTNVLLSLNDQRKKDVLCDVTIFVEGQRFRAHRSVLAACSSYFHSRMVG QADGELNITLPEEVTVKGFELIQFAYTAKLILSKENVDEVCKCVEFLSVHNIEESCFQFLKFKFLD STADQQECPRKKCFSSHCKTDLKLSLDQRDLETDEVEEFLENKNVQTPQCKLRRYQGNKA SPPLQDSASQTYESMCLEKDAALALPSLCPKYRKFKAFGTDRVRTGESSVKDIHASVQPNERS ENECLGGVPECRDLQVMLKCDESKLAMEPEETKKDPASQCPTSEVTPFPHNSSIDPHGLYSL SILHTYDQYGDNLNFAQMNTTVLTKPLSGTDVQEKTFGESQDLPLKSDLGTREDSSVASSDRSS VEREVAEHLAKGFWSDICSTDTPCQMQLSPAVAKDGSEQISQKRSECPWLGRISESPEPGQRT FTTLSSVNCPISTLSTEGCSSNLEIGNDDYVSEPQQEPCPYACVISLGDDSETDTEGDSESCSA REQECEVKLPFNAQRIISLRNDFQSLLKMHKLTPQLDCIHDRRRSKNRIAAQRCRKRKLDICQN LESEIEKLQSEKESLLKERDHLSTLGETKQNLTLGLCQKVCKEAALSQEQIQLAKYSAADCPLSFLI SEKDKSTPDGELALPSIFSLSDRPPAVLPPCARGNSEPGYARGQESQQMSTATSEQAGPAEQC RQSGGISDFCQQMTDKCTTDE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — BACH1

Entrez GeneID [571](#)

GeneBank Accession# [EU446466.1](#)

Protein Accession# [ABZ91995.1](#)

Gene Name BACH1

Gene Alias -

Gene Description BTB and CNC homology 1, basic leucine zipper transcription factor 1

Omim ID [602751](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations BTB and CNC homology 1|OTTHUMP00000096564

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