

BACH1 Polyclonal Antibody
Catalog # AP68614**Specification**

BACH1 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	O14867
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

BACH1 Polyclonal Antibody - Additional Information**Gene ID** 571**Other Names**

BACH1; Transcription regulator protein BACH1; BTB and CNC homolog 1; HA2303

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

BACH1 Polyclonal Antibody - Protein Information**Name** BACH1 {ECO:0000303|PubMed:9544839, ECO:0000312|HGNC:HGNC:935}**Function**

Transcriptional regulator that acts as a repressor or activator, depending on the context. Binds to NF-E2 DNA binding sites. Plays important roles in coordinating transcription activation and repression by MAFK (By similarity). Together with MAF, represses the transcription of genes under the control of the NFE2L2 oxidative stress pathway (PubMed:24035498).

Cellular Location

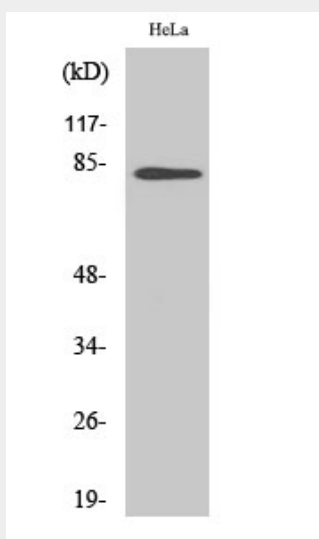
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00978, ECO:0000269|PubMed:24035498}

BACH1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BACH1 Polyclonal Antibody - Images



Western Blot analysis of various cells using BACH1 Polyclonal Antibody

BACH1 Polyclonal Antibody - Background

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