

## BACH1

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC

**Recommended Dilution:** WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:** 82kDa

**Observed MW:** Refer to Figures

**Immunogen:**

Recombinant protein of human BACH1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:**

k

**Synonym:**

BACH-1;

**Catalog #:** A5393

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 571

**Isotype:** IgG

**Swiss Prot:** O14867

**Purity:** Affinity purification

For research use only.

**Background:**

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.

*To place an order, please [Click HERE](#).*