

MaxPab®

# BACH2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00060468-B01P

Size 500 ug

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human BACH2 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen                     | BACH2 (AAI66613.1, 1 a.a. ~ 841 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sequence                      | MSVDEKPDSPMYVYESTVHCTNILLGLNDQRKKDILCDVTLVERKEFRAHRAVLAACSEYFWQALVGQTKNDLVVSLPEEVTARGFGPLLQFAYTAKLLLSRENIREVIRCAEFLRMHNLEDSCFSFLQTQLLNSEDGLFVCRKDAACQRPHEDCENSAGEEEDEEEETMDSETAKMACPRDQMLPEPISFEAAIPVAEKEEALLPEPDVPTDTKESSEKDAL TQYPRYKQYLACTKNVYNASSHSTSGFASTFREDNSSNSLKPGLARGQIKSEPPSEENEEESITLCLSGDEPDAKDRAGDVEMDRKQPSAPTPTAPAGAACLERSRSVASPSCRLSLFSITKSVELSGLPSTSQQHFARSPACPFDKGITQGDLKTDYTFPTGNYGQPHVGQKEVSNTMGSPLRGPGLEALCKQEGELDRRSVIFSSSACDQVSTSVHSYSGVSSLDKDLSEPVPKGLWVGAGQSLPSSQAYSHGGLMADHLPGRMRPNTSCVPPIKVCPRSPPLETRTRTSSSCSSSYAEDGSGGSPCSLPLCEFSSSPCSQGARFLATEHQEPGLMGDGMYNQVRPQIKCEQSYGTNSSDESFSSEADSESCPVQDRGQEVKLPFPVDQITDLPRNDFQMMIKMHLKLTSEQLFIHDVRRRSKNRIAAQRCRKRKLDLCIQNLECEIRKLVCEKEKLLSERNQLKACMGELLDNFSCLSQEVCRDIQSPEQIQALHRYCPVLRPMDLPTASSINPAPLGAEQNIASQCAVGENVPCCLEPGAAPPGPPWAPSNTSENCTSGRRLEGTDPGTFSERGPPLEPRSQTVTVDFCQEMTDKCTTDEQPRKDYT |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Interspecies Antigen Sequence | Mouse (90); Rat (90)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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 — BACH2

|                     |                                                                     |
|---------------------|---------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">60468</a>                                               |
| GeneBank Accession# | <a href="#">BC166613.1</a>                                          |
| Protein Accession#  | <a href="#">AA166613.1</a>                                          |
| Gene Name           | BACH2                                                               |
| Gene Alias          | -                                                                   |
| Gene Description    | BTB and CNC homology 1, basic leucine zipper transcription factor 2 |
| Omim ID             | <a href="#">605394</a>                                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                                           |
| Gene Summary        | O                                                                   |
| Other Designations  | OTTHUMP00000016867 OTTHUMP00000016868 OTTHUMP00000040591            |

## Disease

- [Carcinoma](#)
- [Celiac Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)