



## **Anti-BMH2 Phospho-Polyclonal Antibody**

**Category:** Phospho-polyclonal Antibody

**Catalog #:** Phospho-AB1L053( Phospho Site 189S)

**Species Reactivity:** Baker's yeast (*Saccharomyces cerevisiae*)

### **Immunogen/Specificity:**

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of Baker's yeast (*Saccharomyces cerevisiae*)BMH2 protein

**Description:** BMH2 is a member of conserved eukaryotic 14-3-3 gene family.

The 14-3-3 protein controls proteome at post-transcriptional level, binds proteins and DNA, involved in regulation of many processes including exocytosis, vesicle transport, Ras/MAPK signaling, and rapamycin-sensitive signaling [*Saccharomyces cerevisiae*]

### **Reference:**

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- Gelperin,D., et al, *Proc. Natl. Acad. Sci. U.S.A.* 92 (25), 11539-11543 (1995)
- Zhang,Z., et al, *Genome Res.* 17 (4), 503-509 (2007)
- Juneau,K., et al, *Proc. Natl. Acad. Sci. U.S.A.* 104 (5), 1522-1527 (2007)
- Garrels,J.I., et al, *Electrophoresis* 18 (8), 1347-1360 (1997)
- van Hemert,M.J., et al, *J. Biol. Chem.* 278 (17), 15049-15055 (2003)
- Huh,W.K., et al, *Nature* 425 (6959), 686-691 (2003)
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- Albuquerque,C.P., et al, *Mol. Cell Proteomics* 7 (7), 1389-1396 (2008)

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