

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



BACH1 (L160) Peptide

Cat No.: BS1868P

Background

BACH1 and BACH2, heterodimerization partners of MafK, are members of a novel family of BTB/POZ-basic region leucine zipper (bzip) factors. BACH1 and BACH2 have significant similarity to each other in BTB domain and Cap'n' collar-type bZip domain but are otherwise divergent. BACH1 appears ubiquitous, whereas BACH2 is restricted to monocytes, neuronal cells and is abundantly expressed in the early stages of B-cell differentiation. BACH2, a 841 amino acid polypeptide, is an Nrf2-related transcription repressor and a tissue-specific partner of the Maf oncoprotein family.

Swiss-Prot

O14867

Applications

Blocking

Specificity

This peptide can be used with studies using BS1868 BACH1 (L160) pAb.

Purification & Purity

Synthetic peptide BACH1 (L160). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.