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BHLHB9 Antibody (N-term) Blocking peptide

Synthetic peptide
Catalog # BP10384a

Specification

BHLHB9 Antibody (N-term) Blocking peptide - Product Information

Primary Accession	Q6PI77
Other Accession	NP_001135997.1, NP_001136000.1, NP_001135999.1, NP_085142.1, NP_001135996.1, NP_001136002.1

BHLHB9 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 80823

Other Names
Protein BHLHb9, bHLHb9, Transcription regulator of 60 kDa, p60TRP, BHLHB9, KIAA1701

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

BHLHB9 Antibody (N-term) Blocking peptide - Protein Information

Name GPRASP3 (HGNC:29353)

Synonyms BHLHB9, KIAA1701

Function
Survival and differentiation promoting protein that plays a role in the regulation of neurosynaptogenesis. Induces phosphatase PP2A activity which results in APP dephosphorylation and inhibits BACE1- mediated processing of APP.

Cellular Location
Cytoplasm. Nucleus. Note=Mainly cytoplasmic, and nuclear at lower level

Tissue Location
Highly expressed in brain. Not expressed in lung or liver. Down-regulated in brain from patients suffering from Alzheimer disease.

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BHLHB9 Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

BHLHB9 Antibody (N-term) Blocking peptide - Images

BHLHB9 Antibody (N-term) Blocking peptide - References

Heese, K., et al. J. Cell. Biochem. 91(5):1030-1042(2004)