

HBM Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP5040a**Specification**

HBM Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q6B0K9](#)**HBM Antibody (N-term) Blocking Peptide - Additional Information**

Gene ID 3042

Other Names

Hemoglobin subunit mu, Hemoglobin mu chain, Mu-globin, HBM, HBAP2

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.

HBM Antibody (N-term) Blocking Peptide - Protein Information

Name HBM

Synonyms HBAP2

Tissue Location

Expressed in erythroid tissues.

HBM Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HBM Antibody (N-term) Blocking Peptide - Images**HBM Antibody (N-term) Blocking Peptide - Background**

HBM located on chromosome 16 spans about 30 kb and includes seven loci: 5'- zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 - alpha-1 - theta - 3'. This gene has an ORF encoding a 141 aa polypeptide which is similar to the delta globins found in reptiles and birds. This locus was originally

described as a pseudogene; however, it is currently thought to be a protein-coding gene.

HBM Antibody (N-term) Blocking Peptide - References

Hutten, M., et al. *Klin Padiatr* 221(5):305-307(2009) Goh, S.H., et al. *Blood* 106(4):1466-1472(2005) Higgs, D.R., et al. *Blood* 73(5):1081-1104(1989)