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

Specification

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

Primary 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)