

# **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.

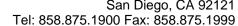
## • Blocking Peptides

**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)