

HMG20A Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19400a**Specification**

HMG20A Antibody (N-term) Blocking Peptide - Product Information**HMG20A Antibody (N-term) Blocking Peptide - Additional Information****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.

HMG20A Antibody (N-term) Blocking Peptide - Protein Information**HMG20A Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

HMG20A Antibody (N-term) Blocking Peptide - Images**HMG20A Antibody (N-term) Blocking Peptide - Background**

HMG20A plays a role in neuronal differentiation as chromatin-associated protein. Acts as inhibitor of HMG20B. Overcomes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase MLL and consequent increased methylation of histone H3 lysine 4 (By similarity).

HMG20A Antibody (N-term) Blocking Peptide - References

Nicolas, E., et al. Eur. J. Hum. Genet. 18(10):1107-1113(2010)Artegiani, B., et al. J. Biol. Chem. 285(32):24740-24750(2010)Colland, F., et al. Genome Res. 14(7):1324-1332(2004)Sumoy, L., et al. Cytogenet. Cell Genet. 88 (1-2), 62-67 (2000) :