

HMGN2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18661a**Specification**

HMGN2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [P05204](#)

HMGN2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 3151

Other Names

Non-histone chromosomal protein HMG-17, High mobility group nucleosome-binding domain-containing protein 2, HMGN2, HMG17

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.

HMGN2 Antibody (N-term) Blocking Peptide - Protein Information

Name HMGN2

Synonyms HMG17

Function

Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation (By similarity).

Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

HMGN2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HMGN2 Antibody (N-term) Blocking Peptide - Images

HMGN2 Antibody (N-term) Blocking Peptide - Background

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HMGN2 Antibody (N-term) Blocking Peptide - References

Rattner, B.P., et al. Mol. Cell 34(5):620-626(2009) Ueda, T., et al. Mol. Cell. Biol. 28(9):2872-2883(2008) Cherukuri, S., et al. Mol. Biol. Cell 19(5):1816-1824(2008) Wu, C., et al. Proteomics 7(11):1775-1785(2007) Porkka, K., et al. Proc. Natl. Acad. Sci. U.S.A. 99(11):7444-7449(2002)