ONECUT1 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP12709b

Specification

ONECUT1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

Q9UBC0

ONECUT1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 3175

Other Names

Hepatocyte nuclear factor 6, HNF-6, One cut domain family member 1, One cut homeobox 1, ONECUT1, HNF6, HNF6A

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.

ONECUT1 Antibody (C-term) Blocking peptide - Protein Information

Name ONECUT1

Synonyms HNF6, HNF6A

Function

Transcriptional activator. Binds the consensus sequence 5'- DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR. Important for liver genes transcription.

Cellular Location

Nucleus.

Tissue Location

Highly expressed in liver; lower expression in testis and skin

ONECUT1 Antibody (C-term) Blocking peptide - Protocols

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



Tel: 858.875.1900 Fax: 858.875.1999

• Blocking Peptides

ONECUT1 Antibody (C-term) Blocking peptide - Images

ONECUT1 Antibody (C-term) Blocking peptide - Background

ONECUT1 is a transcriptional activator. It binds the consensus sequence 5'-DHWATTGAYTWWD-3' on a variety of gene promoters such as those of HNF3B and TTR. It is important for liver genes transcription.

ONECUT1 Antibody (C-term) Blocking peptide - References

Lee, Y.S., et al. Biochem. J. 413(3):559-569(2008)Jiang, X., et al. Oncol. Rep. 19(1):157-163(2008)Lehner, F., et al. FASEB J. 21(7):1445-1462(2007)Rausa, F.M. III, et al. J. Biol. Chem. 279(41):43070-43076(2004)Thomas, H., et al. Nucleic Acids Res. 32 (19), E150 (2004):