

ONECUT2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17354a**Specification**

ONECUT2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [O95948](#)**ONECUT2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 9480**Other Names**

One cut domain family member 2, Hepatocyte nuclear factor 6-beta, HNF-6-beta, One cut homeobox 2, Transcription factor ONECUT-2, OC-2, ONECUT2, HNF6B

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.

ONECUT2 Antibody (N-term) Blocking Peptide - Protein Information**Name** ONECUT2**Synonyms** HNF6B**Function**

Transcriptional activator. Activates the transcription of a number of liver genes such as HNF3B.

Cellular Location

Nucleus.

ONECUT2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ONECUT2 Antibody (N-term) Blocking Peptide - Images**ONECUT2 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the onecut family of transcription factors, which are characterized by a cut domain and an atypical homeodomain. The protein binds to specific DNA sequences and stimulates expression of target genes, including genes involved in melanocyte and hepatocyte differentiation.

ONECUT2 Antibody (N-term) Blocking Peptide - References

Furuno, K., et al. Genes Immun. 9(4):302-308(2008) Pike, B.L., et al. Leukemia 22(5):1035-1043(2008) Rauch, T., et al. Cancer Res. 66(16):7939-7947(2006) Jacquemin, P., et al. Biochem. Biophys. Res. Commun. 285(5):1200-1205(2001) Jacquemin, P., et al. J. Biol. Chem. 274(5):2665-2671(1999)