

Mouse Hoxc13 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP14632c**Specification**

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P50207](#)

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 15422

Other Names

Homeobox protein Hox-C13, Hoxc13, Hoxc-13

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.

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Protein Information

Name Hoxc13

Synonyms Hoxc-13

Function

Transcription factor which plays a role in hair follicle differentiation. Regulates FOXQ1 expression and that of other hair- specific genes.

Cellular Location

Nucleus.

Tissue Location

Expressed in differentiating keratinocytes. In the hair follicle lower matrix, expressed in all 3 hair shaft-forming compartments, i.e. cuticle, cortex and medulla. Expression stops sharply at the boundary with the germinal matrix compartment

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Images

Mouse Hoxc13 Antibody (Center) Blocking Peptide - Background

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Mouse Hoxc13 Antibody (Center) Blocking Peptide - References

Mill, P., et al. PLoS Genet. 5 (11), E1000748 (2009) :Young, T., et al. Dev. Cell
17(4):516-526(2009)Katayama, K., et al. BMC Genet. 10, 60 (2009) :Grier, D.G., et al. Neonatology
96(1):50-60(2009)Owens, P., et al. Dev. Biol. 322(1):156-166(2008)