

HOXB1 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP6759c

Specification

HOXB1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession P14653

HOXB1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 3211

Other Names

Homeobox protein Hox-B1, Homeobox protein Hox-2I, HOXB1, HOX2I

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP6759c was selected from the Center region of human HOXB1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

HOXB1 Antibody (Center) Blocking Peptide - Protein Information

Name HOXB1

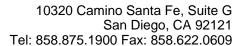
Synonyms HOX2I

HOXB1 Antibody (Center) Blocking Peptide - Background

HOXB1 is a sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. It acts on the anterior body structures.

HOXB1 Antibody (Center) Blocking Peptide - References

Agger,K., et.al., Nature 449 (7163), 731-734 (2007)





Function

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

Cellular Location Nucleus.

HOXB1 Antibody (Center) Blocking Peptide - Protocols

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

• Blocking Peptides