

BCORL1 Antibody (N-term) Blocking peptide

Synthetic peptide Catalog # BP10847a

Specification

BCORL1 Antibody (N-term) Blocking peptide - Product Information

Primary Accession

Q5H9F3

BCORL1 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 63035

Other Names

BCL-6 corepressor-like protein 1, BCoR-L1, BCoR-like protein 1, BCORL1

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.

BCORL1 Antibody (N-term) Blocking peptide - Protein Information

Name BCORL1 (HGNC:25657)

Function

Transcriptional corepressor. May specifically inhibit gene expression when recruited to promoter regions by sequence-specific DNA- binding proteins such as BCL6. This repression may be mediated at least in part by histone deacetylase activities which can associate with this corepressor.

Cellular Location

Nucleus.

Tissue Location

Detected in testis and prostate. Detected at lower levels in peripheral blood leukocytes and spleen

BCORL1 Antibody (N-term) Blocking peptide - Protocols

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

• Blocking Peptides



BCORL1 Antibody (N-term) Blocking peptide - Images BCORL1 Antibody (N-term) Blocking peptide - Background

The protein encoded by this gene is a transcriptional corepressor that is found tethered to promoter regions by DNA-binding proteins. The encoded protein can interact with several different class II histone deacetylases to repress transcription. Two transcript variants encoding different isoforms have been found for this gene.

BCORL1 Antibody (N-term) Blocking peptide - References

Pagan, J.K., et al. J. Biol. Chem. 282(20):15248-15257(2007)Lose, F., et al. Breast Cancer Res. 9 (4), R54 (2007) :