

LHX6 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP14968b**Specification**

LHX6 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q9UPM6](#)

LHX6 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 26468

Other Names

LIM/homeobox protein Lhx6, LIM homeobox protein 6, LIM/homeobox protein Lhx61, LHX6, LHX61

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.

LHX6 Antibody (C-term) Blocking Peptide - Protein Information

Name LHX6

Synonyms LHX6.1

Function

Probable transcription factor required for the expression of a subset of genes involved in interneurons migration and development. Functions in the specification of cortical interneuron subtypes and in the migration of GABAergic interneuron precursors from the subpallium to the cerebral cortex (By similarity).

Cellular Location

Nucleus.

LHX6 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LHX6 Antibody (C-term) Blocking Peptide - Images

LHX6 Antibody (C-term) Blocking Peptide - Background

This gene encodes a member of a large protein family that contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator and may be involved in the control of differentiation and development of neural and lymphoid cells. Two alternatively spliced transcript variants encoding distinct isoforms have been described for this gene. Alternatively spliced transcript variants have been identified, but their biological validity has not been determined.

LHX6 Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Jung, S., et al. Oncol. Rep. 23(6):1675-1682(2010) Joslyn, G., et al. Alcohol. Clin. Exp. Res. 34(5):800-812(2010) Estecio, M.R., et al. Oncogene 25(36):5018-5026(2006) Humphray, S.J., et al. Nature 429(6990):369-374(2004)