

**LDOC1L Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18583b****Specification**

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**LDOC1L Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q6ICC9](#)**LDOC1L Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 84247**Other Names**

Protein LDOC1L, Leucine zipper protein down-regulated in cancer cells-like, Mammalian retrotransposon-derived protein 6, LDOC1L, MAR6, MART6

**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.

**LDOC1L Antibody (C-term) Blocking Peptide - Protein Information****Name** RTL6 ([HGNC:13343](#))**LDOC1L Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**LDOC1L Antibody (C-term) Blocking Peptide - Images****LDOC1L Antibody (C-term) Blocking Peptide - Background**

LDOC1 (Leucine zipper protein downregulated in cancer cells) is a 146 amino acid nuclear protein that contains a leucine zipper-like motif and a proline-rich region that shares marked similarity with an SH3-binding domain. The protein localizes to the nucleus and is downregulated in some cancer cell lines. It is thought to regulate the transcriptional response mediated by the nuclear factor  $\kappa$ B (NF- $\kappa$ B). The gene has been proposed as a tumor suppressor gene whose protein product may have an important role in the development and/or progression of some cancers. LDOC1L (Leucine zipper protein down-regulated in cancer cells-like), also known as MART6 (Mammalian

retrotransposon-derived protein 6), is a 239 amino acid protein that belongs to the LDOC1 family.

#### **LDOC1L Antibody (C-term) Blocking Peptide - References**

Brandt, J., et al. Gene 345(1):101-111(2005) Brandt, J., et al. Cytogenet. Genome Res. 110 (1-4), 307-317 (2005) :Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004) :