

LDOC1L Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18583b

Specification

LDOC1L Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q6ICC9
Other Accession	NP_115663.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	26154
Antigen Region	160-186

LDOC1L Antibody (C-term) - 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

Target/Specificity

This LDOC1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 160-186 amino acids from the C-terminal region of human LDOC1L.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LDOC1L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LDOC1L Antibody (C-term) - Protein Information

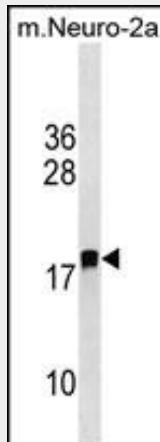
Name RTL6 ([HGNC:13343](#))

LDOC1L Antibody (C-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LDOC1L Antibody (C-term) - Images



LDOC1L Antibody (C-term) (Cat. #AP18583b) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the LDOC1L antibody detected the LDOC1L protein (arrow).

LDOC1L Antibody (C-term) - 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 kB (NF- κ 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) - 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) :