

LDOC1L Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18583b

Product Information

Application	WB, E
Primary Accession	Q6ICC9
Other Accession	NP_115663.2
Reactivity	Human, Mouse
Predicted	Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37706
Calculated MW	26154
Antigen Region	160-186

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.

Protein Information

Name	RTL6 (HGNC:13343)
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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-kB). 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.

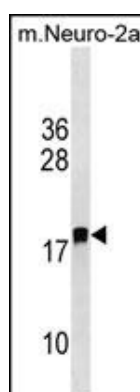
References

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) :

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.