

# Rabbit Anti-LDOC1L antibody

## SL18230R

<b>Product Name:</b>	LDOC1L Control of the
Chinese Name:	癌症亮氨酸拉链下调因子1样蛋白抗体
Alias:	dJ1033E15.2; DKFZp761O17121; LDOC1L; LDOCL_HUMAN; Leucine zipper down regulated in cancer 1 like; Leucine zipper protein down-regulated in cancer cells-like; Mammalian retrotransposon derived protein 6; Mammalian retrotransposon-derived protein 6; Mar6; Mart6; Protein LDOC1L.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	26kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human LDOC1L:101-200/239
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	LDOC1 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.

#### Similarity:

Belongs to the LDOC1 family.

SWISS: Q6ICC9

**Gene ID:** 84247

#### Database links:

Entrez Gene: 84247 Human

Entrez Gene: 223732 Mouse

SwissProt: Q6ICC9 Human

SwissProt: Q505G4 Mouse

Unigene: 706701 Human

Unigene: 6471 Mouse

### **Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.