

## Product datasheet for **TA505057S**

### LDOC1 Mouse Monoclonal Antibody [Clone ID: OTI1A2]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human LDOC1(NP_036449) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	16.8 kDa
Gene Name:	LDOC1 regulator of NFKB signaling
Database Link:	<a href="#">NP_036449</a> <a href="#">Entrez Gene 23641 Human</a> <a href="#">O95751</a>



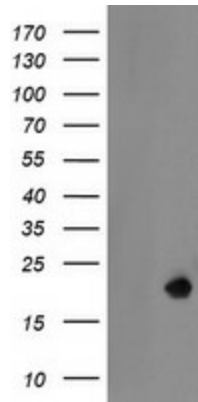
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**Background:**

The protein encoded by this gene 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 down-regulated in some cancer cell lines. It is thought to regulate the transcriptional response mediated by the nuclear factor kappa B (NF-kappaB). 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. [provided by RefSeq].  
COMPLETENESS: complete on the 3' end.

**Synonyms:**

BCUR1; Mar7; Mart7

**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LDOC1 (Cat# [RC200543], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LDOC1 (Cat# [TA505057]). Positive lysates [LY402194] (100ug) and [LC402194] (20ug) can be purchased separately from OriGene.