

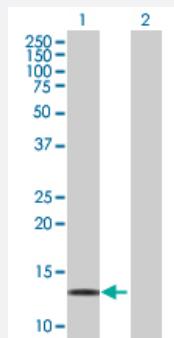
MaxPab®

LDOC1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023641-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LDOC1 expression in transfected 293T cell line ([H00023641-T01](#)) by LDOC1 MaxPab polyclonal antibody.

Lane 1: LDOC1 transfected lysate(16.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LDOC1 protein.
Immunogen	LDOC1 (NP_036449.1, 1 a.a. ~ 146 a.a) full-length human protein.
Sequence	MVDELVLLHALLMRHRALSIENSQLMEQLRLLVCERASLLRQVRPPSCPVPFPETFNCESSRLP EFIVQTASYMLVNENRFCNDAMKVAFLISLLTGEAEWVVPYIEMDSPILGDYRAFLDEMKQCFG WDDDEDDDDDEEEEDDY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — LDOC1

Entrez GeneID [23641](#)

GeneBank Accession# [NM_012317](#)

Protein Accession# [NP_036449.1](#)

Gene Name LDOC1

Gene Alias BCUR1, Mar7, Mart7

Gene Description leucine zipper, down-regulated in cancer 1

Omim ID [300402](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations OTTHUMP00000024174|breast cancer, up-regulated 1