

Datasheet for ABIN932190

anti-LDOC1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	LDOC1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LDOC1 antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	LDOC1 antibody was raised in mouse using recombinant Human Leucine Zipper, Down-Regulated In Cancer 1 (Ldoc1)
Clone:	2507C1a
Isotype:	IgG2a
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	LDOC1
Alternative Name:	LDOC1 (LDOC1 Products)

Target Details

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. Synonyms: Monoclonal LDOC1 antibody, Anti-LDOC1 antibody, Leucine zipper down regulated in cancer 1 antibody, Mar7 antibody, BCUR1 antibody, Mart7 antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: LDOC1 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

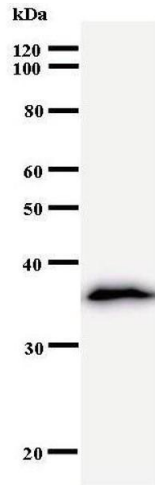
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.