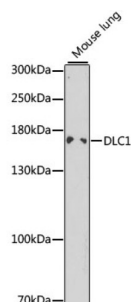


Rho GTPase-Activating Protein 7 (DLC1) Antibody

Catalogue No.: abx001569



Western blot analysis of lysates from mouse lung, using DLC1 Antibody at 1/1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution.
Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

DLC1 Antibody is a Rabbit Polyclonal antibody against DLC1. This gene encodes a GTPase-activating protein (GAP) that is a member of the rhoGAP family of proteins which play a role in the regulation of small GTP-binding proteins. GAP family proteins participate in signaling pathways that regulate cell processes involved in cytoskeletal changes. This gene functions as a tumor suppressor gene in a number of common cancers, including prostate, lung, colorectal, and breast cancers. Multiple transcript variants due to alternative promoters and alternative splicing have been found for this gene.

Target:	Rho GTPase-Activating Protein 7 (DLC1)
Clonality:	Polyclonal
Reactivity:	Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to DLC1. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96QB1 (UniProt , ExPASy)

Datasheet

Version: 6.0.0

Revision date: 28 Aug 2025



Gene Symbol: DLC1

GeneID: [10395](#)

NCBI Accession: NP_079043.3

KEGG: hsa:10395

String: [9606.ENSP00000276297](#)

Molecular Weight: Calculated MW: 171 kDa
Observed MW: 171 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only