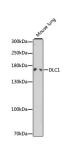
# **Elabscience**®

## **DLC1 Polyclonal Antibody**

Catalog No.	E-AB-60502	Reactivity	M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Western blot analysis of extracts of mouse lung using DLC1 Polyclonal Antibody at 1:1000 dilution.

### **Immunogen Information**

Immunogen	Recombinant fusion protein of human DLC1
GeneID	10395
Swissprot	Q96QB1
Synonyms	DLC1,ARHGAP7,HP,STARD12,p122-RhoGAP

#### **Product Information**

Calculated MW	50kDa/54kDa/114kDa/122kDa/126kDa/170kDa
Observed MW	171kDa
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000

#### Background

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.

For Research Use Only

Thank you for your recent purchase. If you would like to learn more about antibodies, please visit www.elabscience.com. Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.