

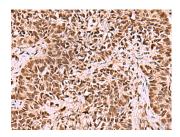
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# **LDB1 Polyclonal Antibody**

Catalog No.E-AB-19008ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

## **Images**



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using LDB1 Polyclonal Antibody at dilution of 1:70(×200)



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using LDB1 Polyclonal Antibody at dilution of 1:70(×200)

### **Immunogen Information**

Immunogen Fusion protein of human LDB1

**Gene Accession** BC000482 **Swissprot** Q86U70

Synonyms CLIM 2,CLIM-2,hLdb1,LDB-1,ldb1,LDB1,LIM

Domain Binding 1,NLI,xldb1

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:70-1:350, ELISA 1:5000-1:10000

## **Background**

Binds to the LIM domain of a wide variety of LIM domain-containing transcription factors. May regulate the transcriptional activity of LIM-containing proteins by determining specific partner interactions. Plays a role in the development of interneurons and motor neurons in cooperation with LHX3 and ISL1. Acts synergistically with LHX1/LIM1 in axis formation and activation of gene expression. Acts with LMO2 in the regulation of red blood cell development, maintaining erythroid precursors in an immature state (By similarity).