

LDB1 Polyclonal Antibody

Catalog No. E-AB-19008

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

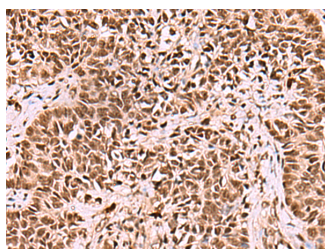
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human LDB1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

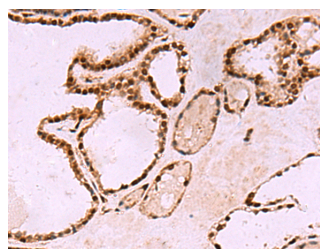
Applications Recommended Dilution

IHC 1:70-1:350

Data



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



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

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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).

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