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LDB1 Rabbit pAb

货号: **AYP20943**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100
理论分子量	
实测分子量	46kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

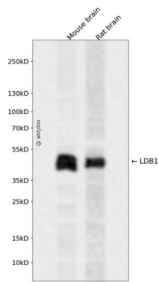
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-50 of human LDB1 (N P_003884.1).
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靶点信息

研究背景	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.
基因ID	8861
基因名	LDB1
Swiss	Q86U70 (https://www.uniprot.org/uniprotkb/Q86U70/entry)
别名	CLIM-2,CLIM2,LDB-1,NLI,LDB1,LDB1 Rabbit pAb,Carboxyl-terminal LIM domain-binding protein 2,LIM domain-binding factor CLIM2,Nuclear LIM interactor

产品验证



Western blot analysis of LDB1 expressed in Mouse brain,Rat brain using LDB1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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