

DLK1 Rabbit pAb

货号: B13670

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100 IF/ICC: 1:50 - 1:100
理论分子量	33kDa/41kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,HepG2,MCF7,SW620,Mouse liver,Mouse kidney,Mouse heart,Rat liver
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

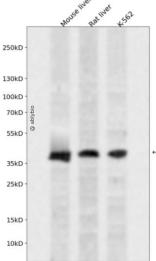
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-303 of human DLK1 (P80370).
序列	AECFPACNPQNGFCEDDNVCRCQPGWQGPLCDQCVTSPGCLHGLCPEGQCICTDGWDGELCDRDVRACSSAPCAN NRTCVSLDDGLYECSCAPGYSKGKDCQKKDGPVCINGSPCQHGGTCVDDEGRASHASCLCPPGSNFCEIVANSCTPNP CENDGVCTDIGGDFRCRCPAGFIDKTCSRPVTCASSPCQNGGTCLQHTQSYECLKPEFTGLTCVKKRALSPQQVTRL PSGYGLAYRLTPGVHELPVQQPEHRILKVSMKELNKKTPLTEGQ

靶点信息

研究背景	This gene encodes a transmembrane protein that contains multiple epidermal growth factor repeats that functions as a regulator of cell growth. The encoded protein is involved in the differentiation of several cell types including adipocytes. This gene is located in a region of chromosome 14 frequently showing uniparental disomy, and is imprinted and expressed from the paternal allele. A single nucleotide variant in this gene is associated with child and adolescent obesity and shows polar overdominance, where heterozygotes carrying an active paternal allele express the phenotype, while mutant homozygotes are normal.
基因ID	8788
基因名	DLK1
Swiss	P80370
别名	DLK1;DLK;DLK-1;Delta1;FA1;PREF1;Pref-1;ZOG;pG2

产品验证

Western blot analysis of DLK1 expressed in Mouse liver, Rat liver, K-562 using DLK1 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

访问官网浏览详情: www.ablybio.cn