

Anti-Fibulin 5 兔多克隆抗体

K1339219 -20°C



产品信息

蛋白质全称	纤维蛋白
别名	FIBL-5, Developmental arteries and neural crest EGF-like protein, Dance, Fbln5, Urine p50 protein, UP50, ARMD3, EVEC
免疫原	KLH 偶联的小鼠 Fibulin 5 合成肽
Uniprot ID	Q9WVH9
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	50 kDa / 50 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：脑

背景

Fibulin-5, also known as EVEC and DANCE, is a extracellular matrix glycoprotein, secreted by various cell types such as vascular smooth muscle cells, fibroblasts and endothelial cells. Structurally, Fibulin-5 contains an Arg-Gly-Asp (RGD) motif and calcium-binding EGF-like domains. It promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. FBLN5 mutations have been described in patients with age-related macular degeneration, as well as being involved in Charcot-Marie-Tooth neuropathies. This antibody got 50 kDa or 66 kDa band in western blotting, the 66 kDa corresponding to fully glycosylated protein.

储存条件

储存条件：自收到之日起 -20°C下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 Fibulin 5 蛋白(货号 K1339219).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 500 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

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