

Fibulin 5 Rabbit mAb

货号: B31178

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431,Mouse lung,Rat lung
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

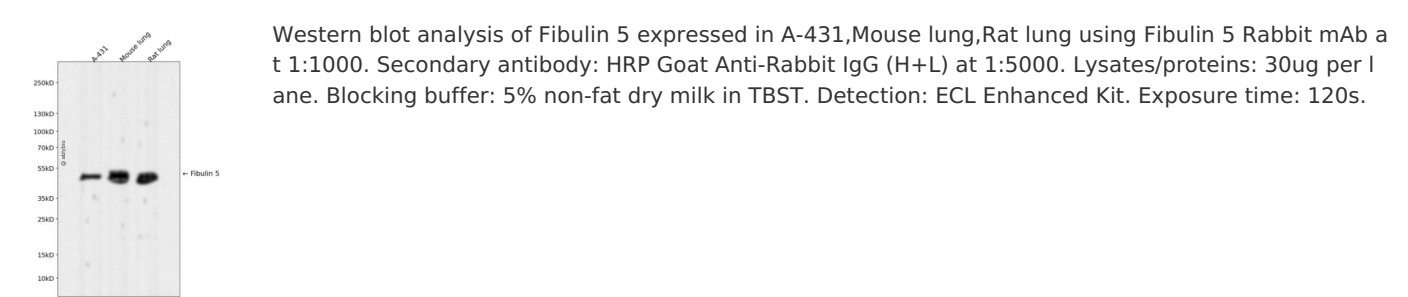
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Fibulin 5.
序列	NEDGRSCQDVNECATENPCVQTCVNTYGSFICRCDPGYELEEDGVHCSDMDECSFSEFLCQHECVNQPGTYFCSCPPGY ILLDDNRSCQDINECEHRNHTCNLQQTCYNLQGGFKCIDPIRCEEPYLRISDNRCMCPAENPGCRDQPFTILYRDMDVVSG RSVPADIFQMQATTRYPGAYYIFQIKSGNEGREFYMRQTGPISATLVMTRPIKGPREIQLDLEMITVNTVINFRGSSVIRLRIYV SQYPF

靶点信息

研究背景	The protein encoded by this gene is a secreted, extracellular matrix protein containing an Arg-Gly-Asp (R GD) motif and calcium-binding EGF-like domains. It promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. It is prominently expressed in developing arteries but less so in adult vessels. However, its expression is reinduced in balloon-injured vessels and atherosclerotic lesions, notably in intimal vascular smooth muscle cells and endothelial cells. Therefore, the protein encoded by this gene may play a role in vascular development and remodeling. Defects in this gene are a cause of autosomal dominant cutis laxa, autosomal recessive cutis laxa type I (CL type I), and age-related macular degeneration type 3 (ARMD3).
基因ID	10516
基因名	FBLN5
Swiss	Q9UBX5
别名	FBLN5;ADCL2;ARCL1A;ARMD3;DANCE;EVEC;FIBL-5;HNARMD;UP50;fibulin-5

产品验证



实验步骤

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