

Supporting information

Total flavonoid in *Epimedium koreanum* Nakai alleviated chronic renal failure via promoting AMPK activation

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1. Animals'treatment

2019/7/26 实验动物信息管理系统

北京市 实验动物质量合格证

购买单位: 沈阳药科大学 No.1103221911006770
动物实验单位: 沈阳药科大学

动物品种品系	等级	动物规格			数量
		体重	日龄	性别	
大鼠, SD	SPF级	160-180g		雄性	136
最近一次质量检测日期	2019-07-09	质量检测单位		中国医学科学院医学实验动物研究所	
用途	科学研究	实验单位使用许可证编号		SVXK (辽) 2018-0009	
 出售单位 (盖章)	 北京华阜康生物科技股份 有限公司		许可证号	SCXK (京) 2019-0008	

质量负责人: 田玉书 经手人: 王果 开单日期: 2019年07月27日

赵昱丹

项目执行人签 (章): 赵昱丹 Yudan Zhao
2019年7月25日

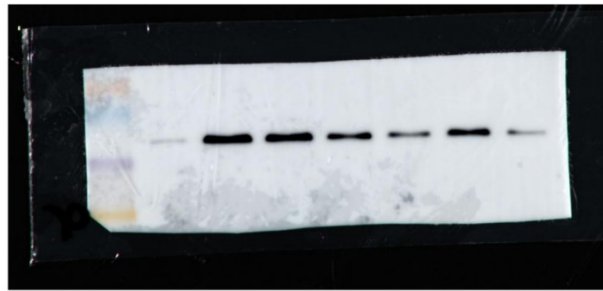
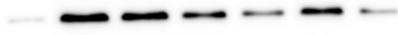
实验动物伦理委员会审批意见:
同意

委员签 (章): 田玉书
2019年7月25日

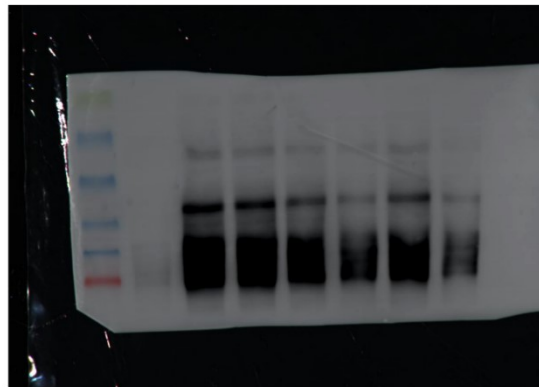
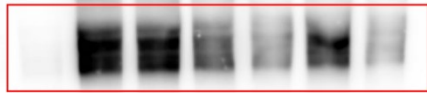
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2. Fig. 5

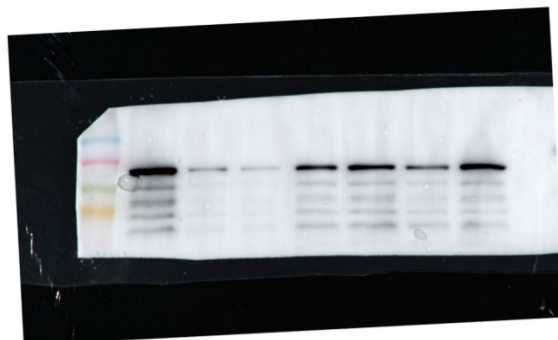
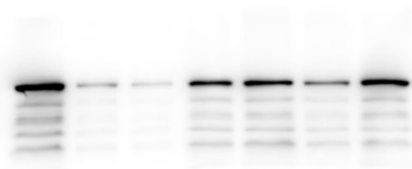
α -SMA



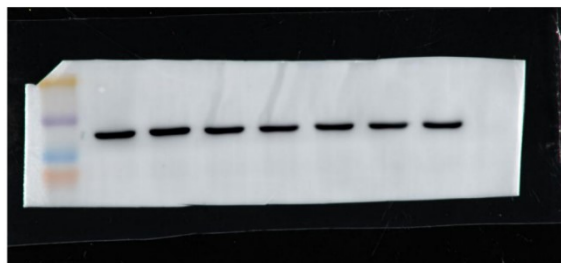
Fibronectin



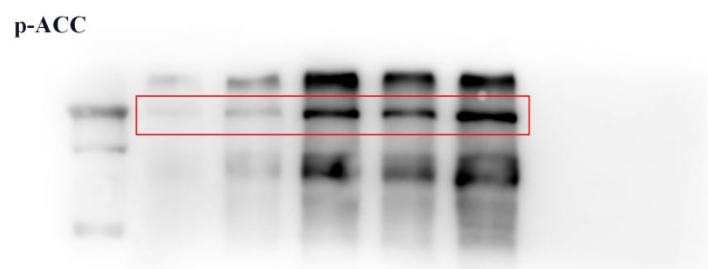
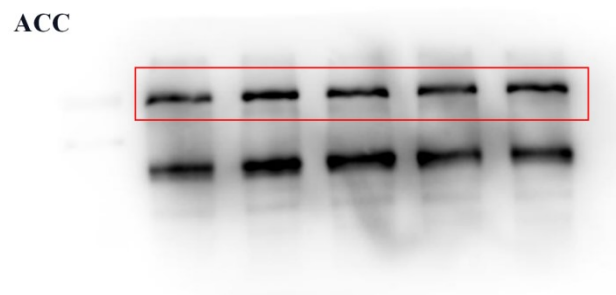
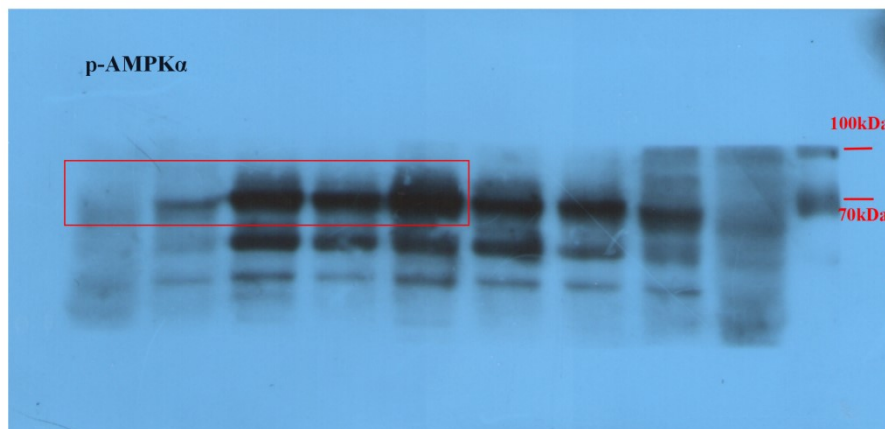
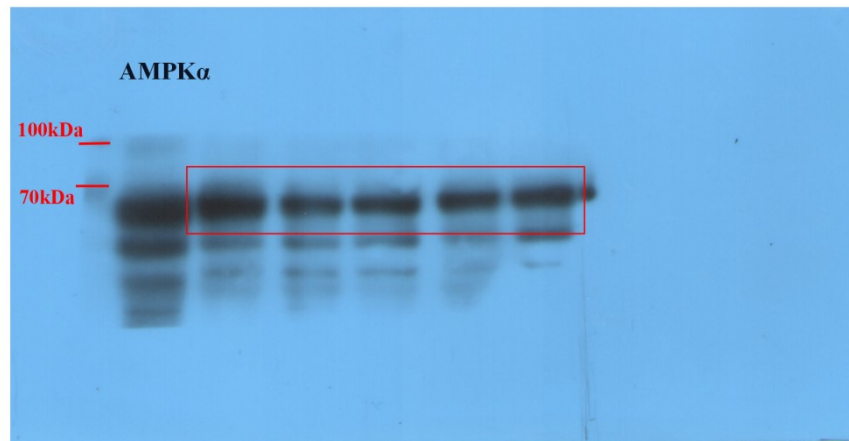
E-cadherin

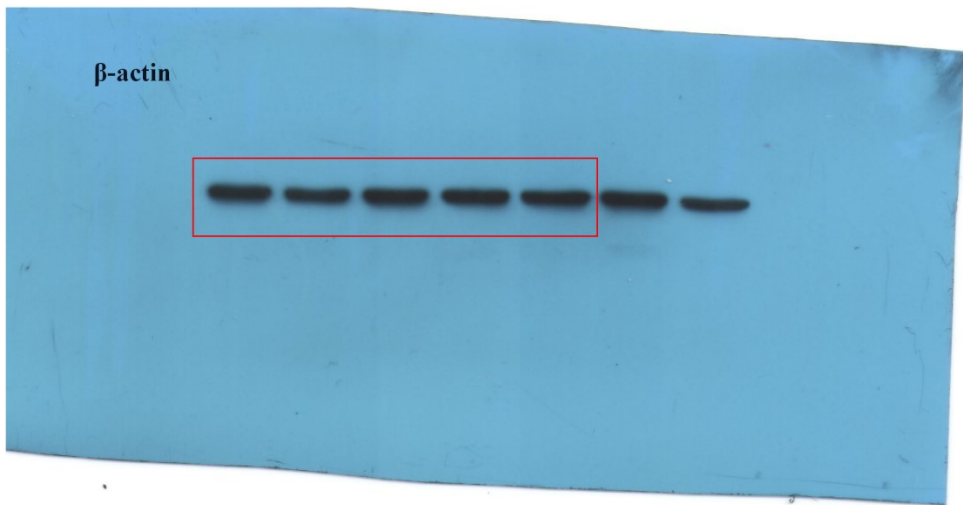
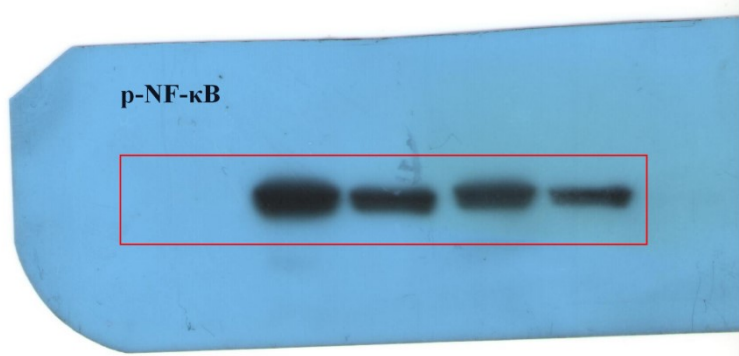
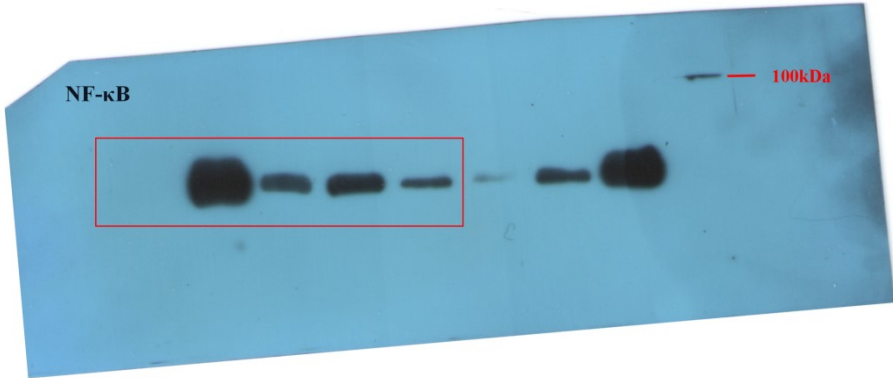
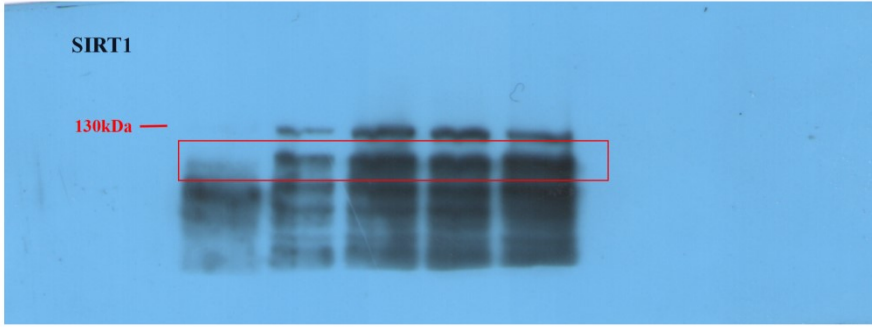


β -actin



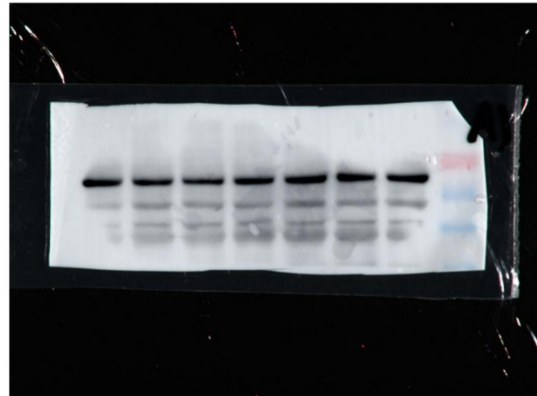
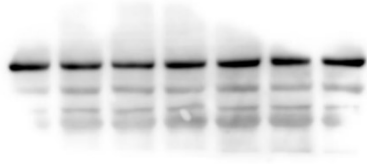
3. Fig. 7



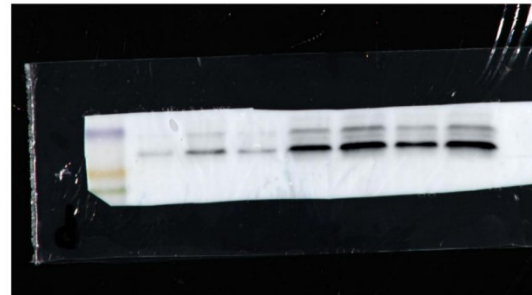
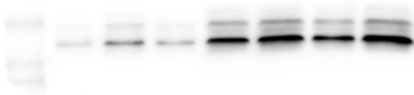


4. Fig. 8

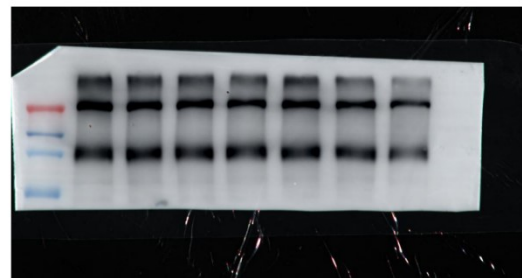
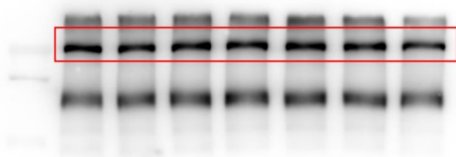
AMPK α



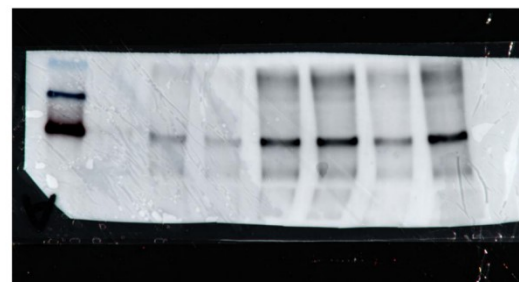
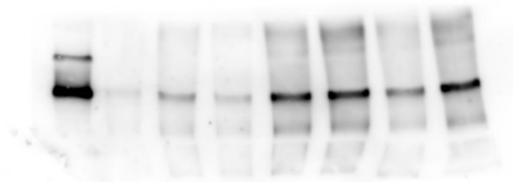
p-AMPK α



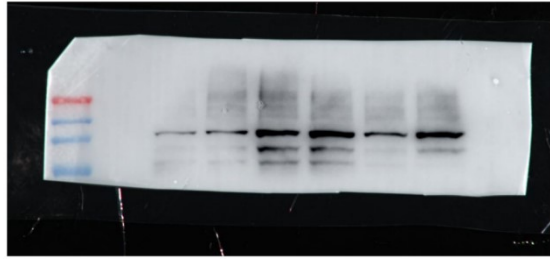
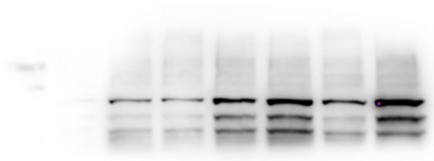
ACC



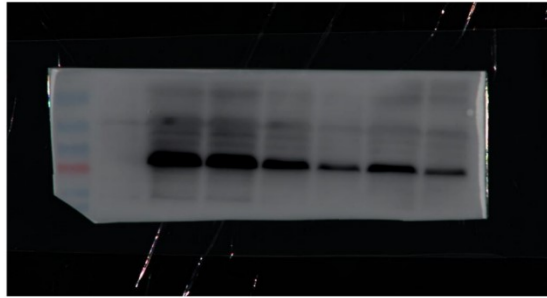
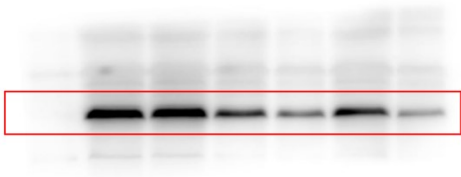
p-ACC



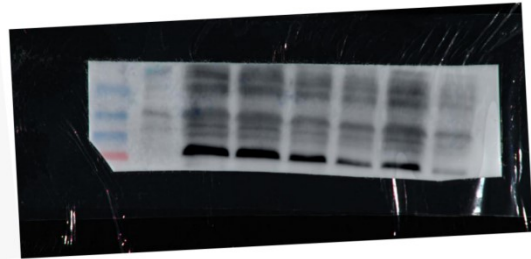
SIRT1



NF- κ B



p-NF- κ B



β -actin

