

Rivaroxaban

货号: R9418

储存条件: 粉末-20℃可保存3年; 液体-80℃可保存12月。

产品描述

Retinoic acid receptors (RARs) are members of the super - family of nuclear hormone receptors, which directly regulate the transcription of their target genes in the nucleus. Retinoic acid, the active metabolite of vitamin A, is a ligand for retinoic acid receptor (RAR) and retinoid X receptor (RXR). It has pleiotropic effects on growth, differentiation, proliferation, and development, and determines embryonic pattern formation and inhibits tumor growth. Addition of tretinoin significantly suppressed the remarkably elevated MMP-13 mRNA expression in the keloid - derived dermal fibroblasts, with the peak suppression at 12h. Tretinoin also prevented the cytotoxicity of H₂O₂ in cultured human mesangial cells by increasing both the catalase activity and the reduced glutathione content in dose- and time-dependent manner. Retinoic acid at 10 μM inhibited the migration of Aspc-1 and Panc-1 cells indirectly through its inhibitory effects on cancer associated fibroblasts (CAFs) and inhibited epithelial-mesenchymal transition of tumor cells by decreasing IL-6 secretion of CAFs. Neural stem cells (NSCs) treated with 1 μM retinoic acid for 4 days showed increased HRas and Tuj1 levels together with the increase in the active HRas level, which was required for NSC differentiation into neurons and murine brain development.

储存液制备	质量	1 mg	5 mg	10 mg
	1 mM	3.3285 mL	16.6425 mL	33.2851 mL
	5 mM	0.6657 mL	3.3285 mL	6.6570 mL
	10 mM	0.3329 mL	1.6643 mL	3.3285 mL

产品信息

CAS 号	302-79-4		
分子式	C ₂₀ H ₂₈ O ₂		
分子量	300.44		
溶解度	DMSO	59.0 mg/mL (196.4 mM)	
	Water	Insoluble	
	Ethanol	6.0 mg/mL (20.0 mM)	

