

Table SI. Antibody information.

Antibody	Manufacturer	Cat.no.	Dilution ratio
GAPDH	Abcam	ab181602	1:10,000
CollagenI	Abcam	ab270993	1:500
CollagenIII	Abcam	ab7778	1:500
VEGFA	Abcam	ab46154	1:1,000
AngII	Abcam	ab108334	1:1,000
TNF- $\alpha$	ProteinTech Group, Inc.	17590-1-AP	1:1,000
p-ROCK2	Abcam	ab228008	1:500
ROCK2	Abcam	ab125025	1:1,000
Bax	CST Biological Reagents Co., Ltd.	#2772	1:2,000
Bcl-2	Abcam	ab196495	1:1,000
HRP-goat anti-rabbit	Aspen Biotechnology	AS1107	1:10,000

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 VEGFA, vascular endothelial growth factor A; Ang II, angiotensin II; p-, phosphorylated; ROCK2, Rho-associated coiled-coil containing kinase 2; HRP, horseradish peroxidase.