

Table SI. Primary antibodies.

Primary antibodies	Source	Cat. no.	Species	Assay (WB or IHC)	Dilution
FN	Affinity Biosciences	AF5335	Rabbit	IHC	1:100
COL4	Bioworld Technology, Inc.	BS1072	Rabbit	IHC	1:100
NLRP3	Bioworld Technology, Inc.	BS90949	Rabbit	WB	1:1,000
KIM-1	Bioss	BS20474R	Rabbit	WB	1:1,000
TGF- β 1	Affinity Biosciences	AF1027	Rabbit	WB	1:1,000
SMAD2/3	Affinity Biosciences	AF6367	Rabbit	WB	1:1,000
p-SMAD2/3	Affinity Biosciences	AF3367	Rabbit	WB	1:1,000
ASC	Bioss	bs-6741R	Rabbit	WB	1:1,000
Caspase-1	Affinity Biosciences	AF5418	Rabbit	WB	1:1,000
CD36	Affinity Biosciences	DF13262	Rabbit	WB	1:1,000
p-PLC	Bioworld Technology, Inc.	BS4245P	Rabbit	WB	1:1,000
PLC	Bioworld Technology,	BS61288	Rabbit	WB	1:1,000

	Inc.				
TRPC6	Bioworld Technology, Inc.	BS71105	Rabbit	WB	1:1,000
CN	Bioworld Technology, Inc.	BS90169	Rabbit	WB	1:1,000
NFAT2	Bioworld Technology, Inc.	BS90935	Rabbit	WB	1:1,000
β -actin	Wuhan Servicebio Technology Co., Ltd.	GB12001	Mouse	WB	1:1,000

FN, fibronectin; COL4, collagen IV; NLRP3, Nod-like receptor protein 3; ASC, apoptosis-associated speck-like protein containing a CARD; p-, phosphorylated; PLC, phospholipase C; TRPC6, transient receptor potential channel 6; CN, calcineurin; NFAT, nuclear factor of activated T-cell; IHC, immunohistochemistry; WB, western blotting.