

Supplementary Table 3. Antibodies used for western blot (WB), immunohistochemical (IHC) and immunofluorescent staining (IF)

Antibody	Species	Application	Company	Catalogue	RRID
JCAD	Mouse	WB, IHC,IF	Santa Cruz	sc-168351	AB_10839055
JCAD	Rabbit	WB	Novus Biologicals	NBP1- 90941	AB_11020481
P-YAP	Rabbit	WB	Abcam	ab76252	AB_1524578
YAP	Rabbit	WB, IHC, IF	Proteintech	13584-1-AP	AB_2218915
CK-19	Rabbit	WB, IHC, IF	Proteintech	10712-1-AP	AB_2133325
α -SMA	Rabbit	WB, IHC, IF	Cell Signaling Technology	19245	AB_2734735
α -SMA	Mouse	IHC, IF	Proteintech	67735-1-Ig	AB_2918504
β -actin	Mouse	WB	Proteintech	66009-1-Ig	AB_2687938