

Table S1: Primary antibodies used for immunostaining healthy, diseased and treated supraspinatus tendon tissues.

Protein	Clone	Antibody	Dilution	Species	Isotype
HIF-1 α	H1alpha67	LSBio; LS-B110/26323	1:150	Mouse	IgG _{2b}
S100A9	EPR3555	ABcam; ab92507	1:200	Rabbit	IgG
IL-33		Biorbyt; orb74856	1:150	Rabbit	IgG
HMGB1	1F3	ABcam; ab190377	1:200	Mouse	IgG _{2b}
CD68	KP1	Dako; M0814	1:100	Mouse	IgG ₁