S3 Table A: Primary antibodies used for immunofluorescence stainings and flow cytometry

Species	Class	Name	Clonality	Vendor	Dilution
Mouse	IgM	Anti-Titin	Monoclonal	DSHB (Developmental Studies Hybridoma Bank)	1:30
Mouse	IgG1	Anti-sarcomeric-α-actinin	Monoclonal	Sigma-Aldrich	1:4000
Mouse	IgG1	Anti-cardiac troponin T	Monoclonal	Thermo Scientific	1:50
Mouse	IgM	Anti-Connexin 43	Monoclonal	Sigma-Aldrich	1:4000
Mouse	IgG2b	Anti-Oct 3/4	Monoclonal	Santa Cruz Biotechnology, INC	1:100

S3 Table B: Secondary antibodies used for immunofluorescence stainings and flow cytometry

Species	Name	Label	Vendor	Dilution
Goat	Anti-mouse IgM (μ)	Cy2	Jackson ImmunoResearch	1:200
Goat	Anti-mouse IgG (Fcγ, subclasses 1+2a+2b+3)	Alexa Fluor 488	Jackson ImmunoResearch	1:500
Goat	Anti-mouse IgG (Fcγ)	Cy3	Jackson ImmunoResearch	1:200
Donkey	Anti-mouse IgG (H+L)	Cy3	Jackson ImmunoResearch	1:200