

Table SI. List of antibodies.

Antibody	Clonality	Conjugation	Dilution	Supplier	Cat. no.
Mouse anti- α -globin chain	monoclonal antibody	Unconjugated	1: 500	Santa Cruz Biotechnology, Inc.	sc-514378
Mouse anti-eNOS/NOS Type III	monoclonal antibody	Unconjugated	1: 1,000	BD Biosciences	610297
Mouse anti-eNOS (pS1177)	monoclonal antibody	Unconjugated	1: 2,000	BD Biosciences	612392
Mouse anti-eNOS (pT495)	monoclonal antibody	Unconjugated	1: 2,000	BD Biosciences	612707
Goat anti-mouse IgG	polyclonal antibody	HRP	1: 5,000	BD Biosciences	554002
Mouse anti- β -actin antibody (AC-15)	monoclonal antibody	HRP	1: 50,000	Abcam	ab49900