

Supplementary Table S4 List of secondary antibodies.

Secondary Detection System Used	Host	Dilution used	Supplier
Anti-Mouse-IgG (H + L)-HRP	Goat	1:10,000 (WB)	Sungene Biotech, Tianjin, China, Cat. #LK2003
Anti-Rabbit-IgG (H + L)-HRP	Goat	1:10,000 (WB)	Sungene Biotech, Cat. #LK2001
Anti-Mouse IgG (H+L), F(ab') ₂ Fragment (Alexa Fluor® 488 Conjugate)	Goat	1:50 (IF)	Cell Signaling Technology, USA, cat. no. 4408
Anti-Rabbit IgG (H+L), F(ab') ₂ Fragment (Alexa Fluor® 488 Conjugate)	Goat	1:50 (IF)	Cell Signaling Technology, USA, cat. no. 4412
Hoechst 33342 (1 mg/ml) nucleic acid staining (DAPI)	-	1:750 (IF)	Molecular Probes/Invitrogen, Carlsbad, CA, USA, cat. no. A11007