

Supplementary Information

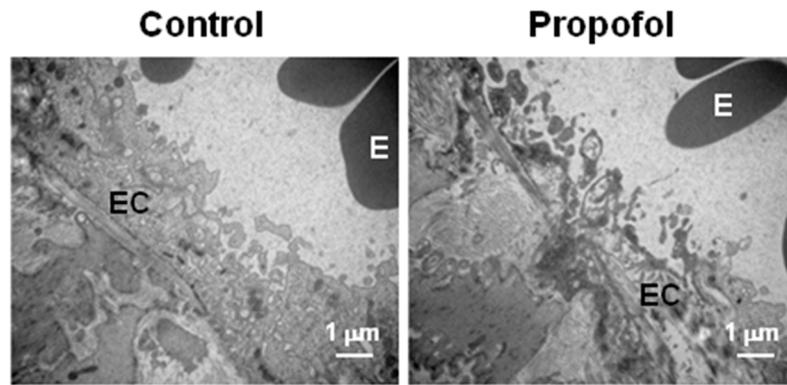


Figure S1. Propofol overdose caused vascular endothelial cells to undergo necrotic cell death in ICR mice. Propofol group mice were intraperitoneally injected with 10 mg of PBS-diluted propofol within 5 h; control group mice were injected with PBS only. Loss of plasma membrane integrity and cytoplasm was detected using transmission electron microscopic images of the peritoneal vascular endothelium. EC, endothelial cell; E, erythrocyte.

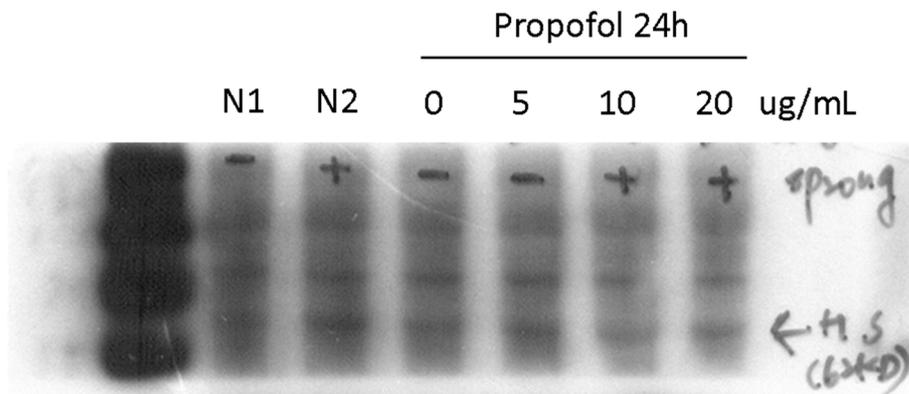


Figure S2. HMEC-1 cells treated with or without propofol for 24 h. Endothelial HS expression was detected using Western blotting, as described in the Experimental Section. N1 and N2: negative controls.