

Supplementary data

Effect of 15(S)-HPETE on CD31 in endothelial cells

To examine the effect of 15(S)-HPETE on the expression of CD31 in endothelial cells, Human Umbilical Vein endothelial cells (HUVECs) were maintained in culture supplemented with 15(S)-HPETE and the expression of CD31 was measured by Western blotting. The expression of CD31 was found to be decreased significantly in HUVECs treated with 15(S)-HPETE when compared to control.



Effect of 15(S)-HPETE on the expression of CD31 HUVECs were maintained in culture in MCDB 131 medium supplemented with 0.1 μ M 15(S)-HPETE for 48 hours. Western blot analysis of CD31 was done.