

## Supplementary Figure 1

### Supplementary Figure 1: Visualisation of anti-apoptotic antibodies via fluorescent microscopy

Lung-derived endothelial cells were cultured in EBM-2 culture medium till 50-75% confluency and subjected to serum starvation (**A,C,D,E,F**) or not (**B**) for 72 hr at 37°C. Cells were incubated with Annexin V (green) and 7-AAD (red) to visualize apoptosis (**A** and **B**). Cells were incubated with Annexin V (green), purified human IgG, and mouse anti human IgG PE (red) (**C,D,E,F**). Purified IgGs were isolated from HC serum (**C** and **D**) or LTx patient serum (**E** and **F**). Due to overlap in emission 7-AAD could not be used in combination with mouse anti-human IgG PE. Red arrows indicate Annexin V<sup>+</sup>/7-AAD<sup>+</sup> cells and white arrows indicate Annexin V<sup>+</sup>/anti human IgG PE<sup>+</sup> cells. Images were acquired using a Leica DMI 4000 B and accompanying software suite (Leica Microsystems, Wetzlar, Germany).

