

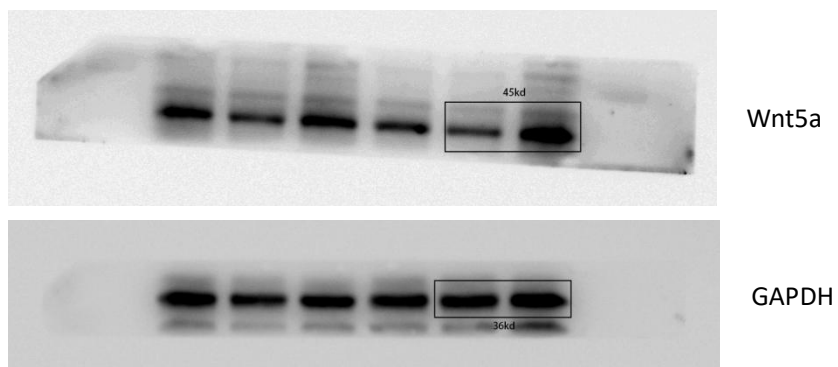


Fig. S1: Validation of MSC^{Wnt5a}.

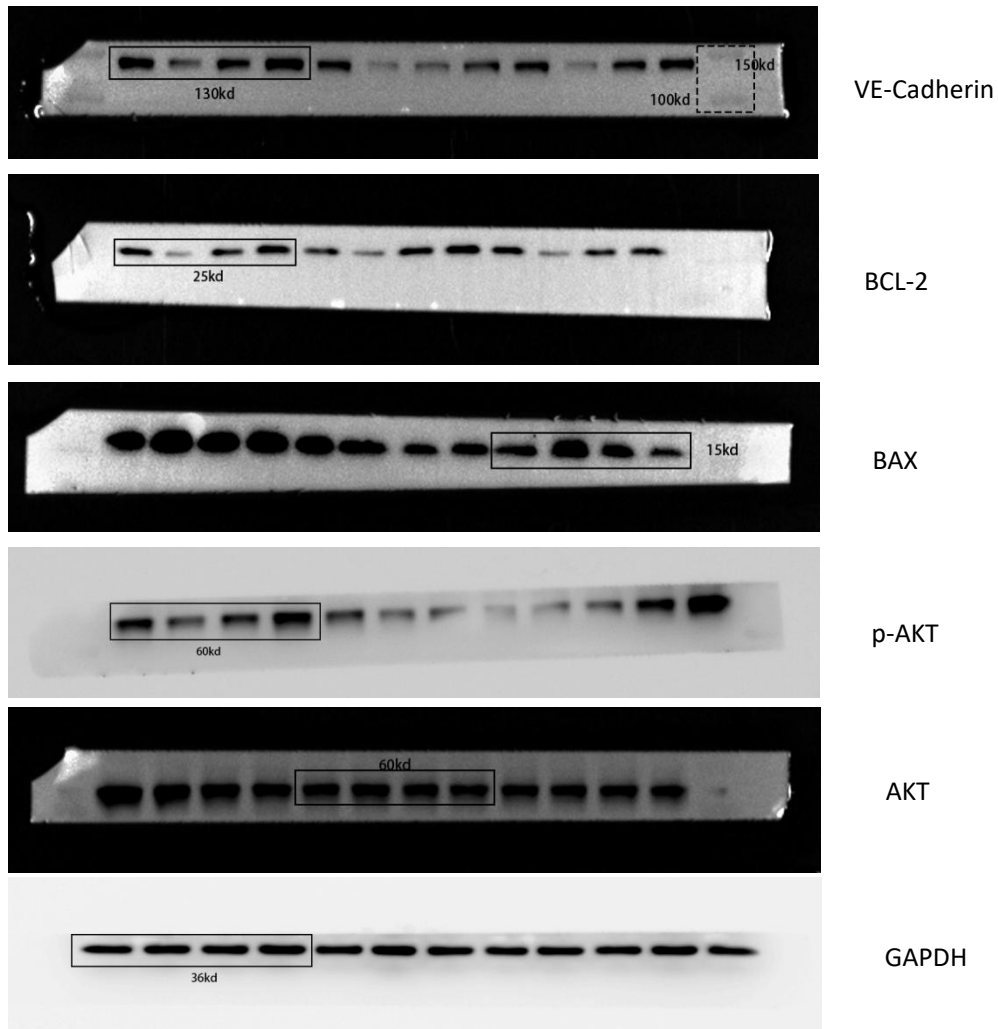


Fig. S2: MSC^{Wnt5a} co-culture activates the PI3K/AKT signaling in endothelial cells.

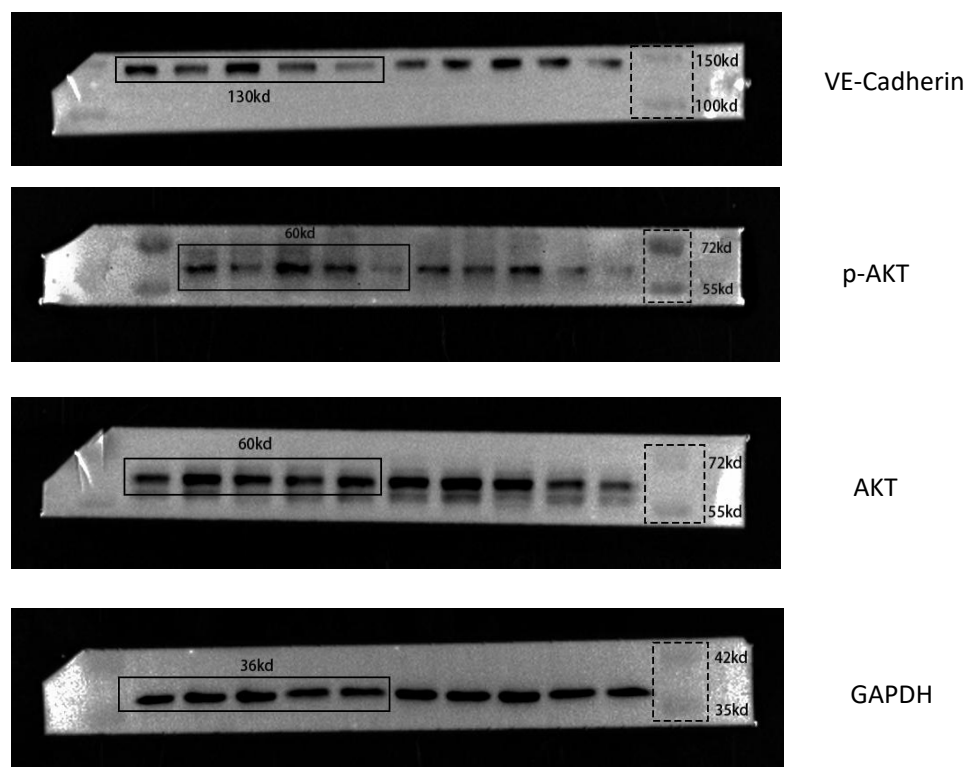


Figure. S3: MSC^{Wnt5a} co-culture activates the PI3K/AKT signaling in endothelial cells.