



FIGURE 1. **VWF strings on the surface of BOECs are removed by ADAMTS13.** *A*, platelet-decorated VWF strings are visualized by fluorescence microscopy on the surface of BOECs perfused with washed DIOC6-labeled platelets at a shear rate of  $250 \text{ s}^{-1}$ . Scale bar corresponds to  $50 \mu\text{m}$ . *B*, disappearance of the VWF strings was followed in the function of time in the presence of buffer (●), recombinant WT ADAMTS13 alone (*TS13*, ▲) or with the inhibitory anti-ADAMTS13 mAb 3H9 (*TS13 & 3H9*, ■). Data represent the mean  $\pm$  S.E. ( $n = 3$ ). In total, 60 strings were analyzed per condition.