**Supplementary Figure 5.** Immunofluorescent microscopic analysis showing better preserved limbal vessels after single versus combined laser treatment at day 7 post-procedure in mice aged 5 or 8 weeks (n = 6/group). Limbal vessels were not detectable at the site of laser photocoagulation after combined treatment. White dotted lines designate the borders of the limbus where limbal vessels were located, as indicated by the white asterisks. Scale bar: 100 μm.