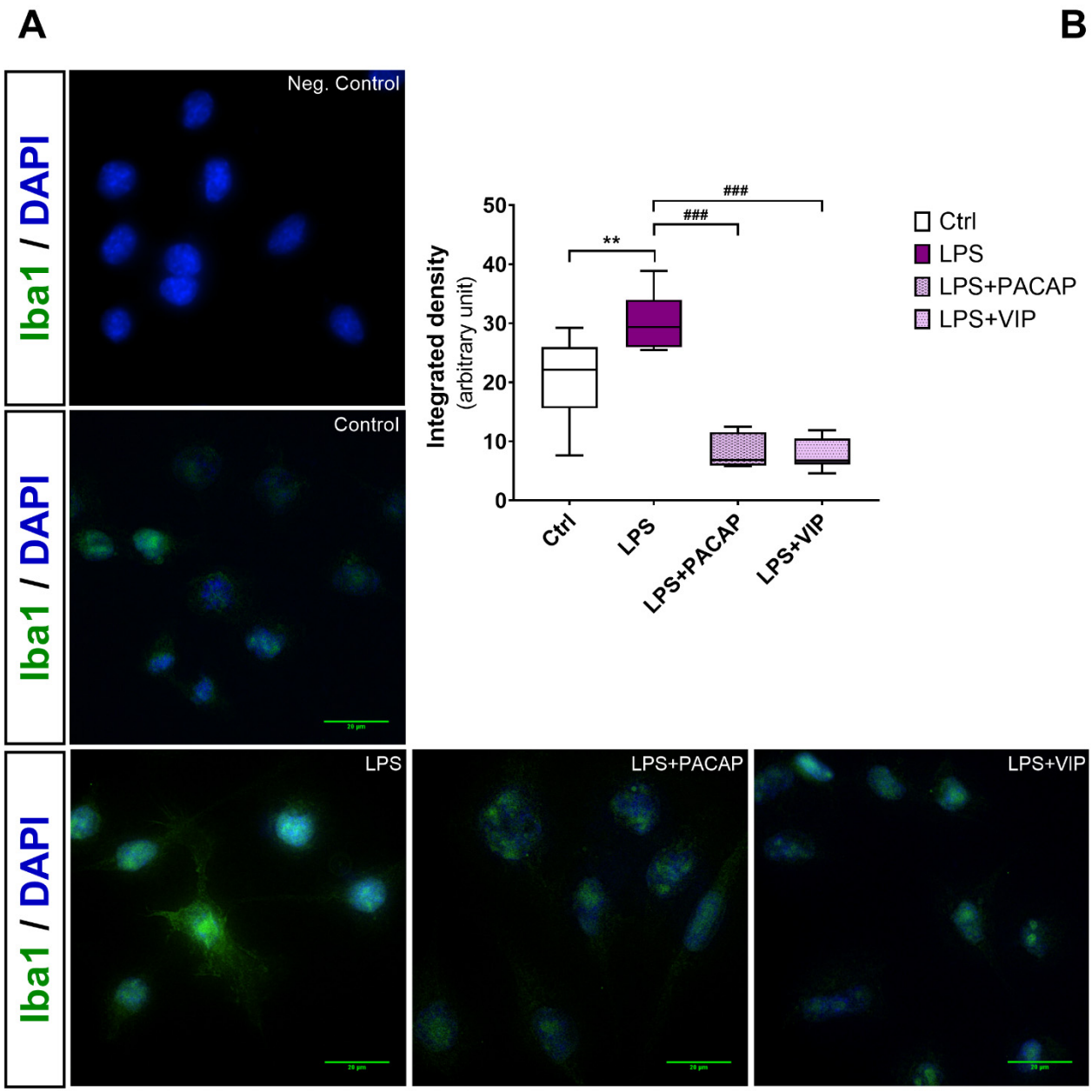

Supplementary Figure S1. ***Iba1-like immunoreactivity in BV2 cells after treatment with LPS and cotreatment with PACAP or VIP.*** Representative immunocytofluorescence photomicrographs (**A**) and bar graph showing semi-quantification of Iba1 fluorescent intensity (**B**) in BV2 cells exposed to LPS (1µg/ml) and co-treated with either PACAP or VIP for 24h. Nuclei were counterstained with DAPI. Results are expressed as mean ± SEM. * $p<0.05$ vs. control, ### $p<0.0001$ vs. LPS-treated cells, as determined by one-way ANOVA followed by Sidak's post-hoc test. At least six images were taken from each treatment group from two separate experiments where one representative image is shown. Primary antibody was omitted in the negative control. Magnification = 63.5×. Scale bar = 20µm.