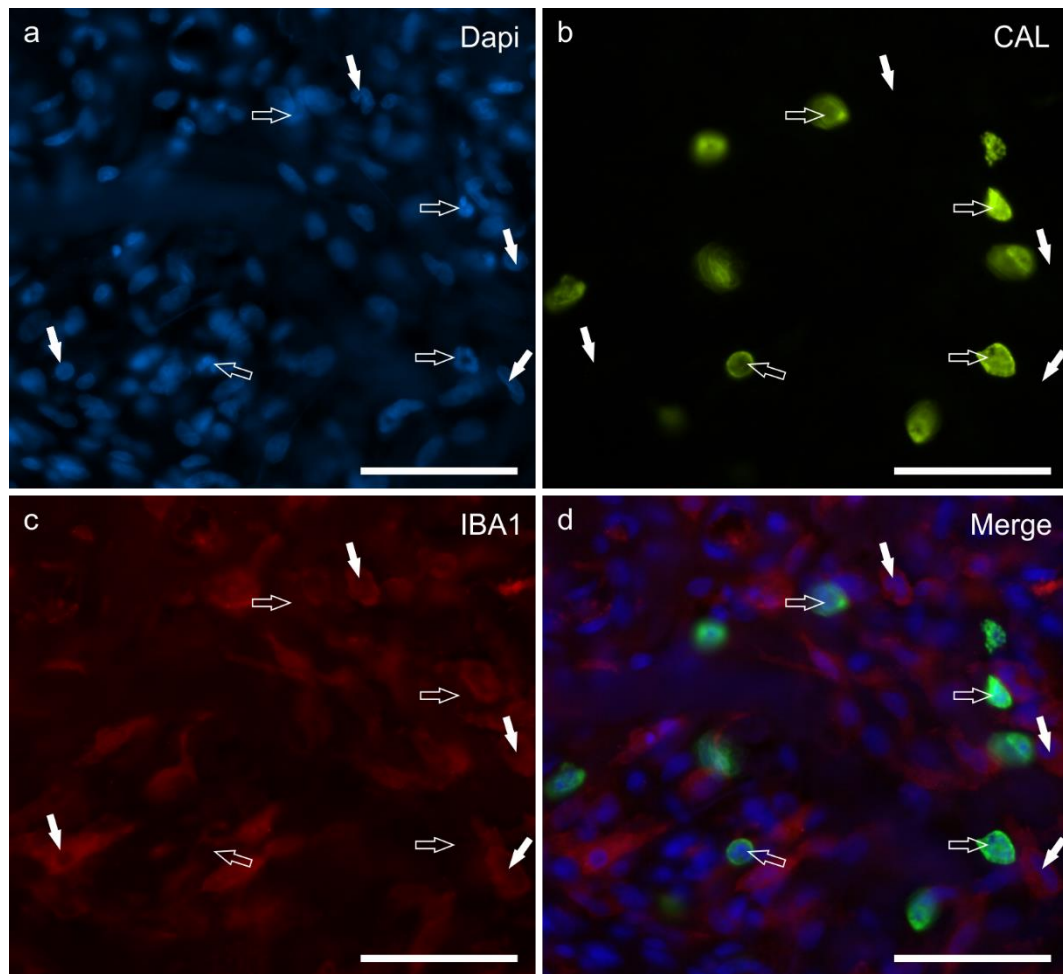




Supplementary Fig. 3.

Photomicrographs of a cryosection of the skin of a dog with atopic dermatitis on which the anti-calprotectin (CAL) (b) antibody (clone MAC387) was co-localized with the antibody anti-IBA1 (a macrophages marker) (c). The white arrows indicate the dapi-labelled nuclei of some IBA1 immunoreactive macrophages which were CAL negative. The open arrows indicate the Dapi-labelled nuclei of some CAL immunoreactive inflammatory cells which were IBA1 negative. The CAL immunoreactive cells showed multilobed nuclei, evidence which indicates that, at least in canine skin, the anti-CAL antibody mainly recognizes neutrophils.

Bar: 50 μ m.