

Fig. 2. Biopsy specimen of the gingival myeloid sarcoma: **A** dense diffuse infiltration of the lamina propria with blasts (hematoxylin-eosin, ×40); **B** large neoplastic cells with round or oval nuclei, dispersed chromatin, and one or more prominent nucleoli (Giemsa, ×400); **C** immunoperoxidase staining for CD117 showing a positive reaction in a large number of blasts (anti-CD117, ×400); **D** immunoperoxidase staining for CD68 showing a positive reaction in the population of monoblasts (anti-CD68, ×400); **E** immunoperoxidase staining for Ki-67 (anti Ki-67 ×400).