



Figure 5. Choice of detection method can influence the immunohistochemistry (IHC) results. In some instances, using a polymer-based detection method is better than other methods such as avidin-biotin complex (ABC) method to avoid nonspecific staining. (A) Mouse brain stained with ionized calcium-binding adapter molecule 1 antibody using ABC method. Note nonspecific staining in the nuclei of neurons (arrows) along with specific staining of microglial cells (arrowheads). When a polymer-based method is used (B), only