



Figure 7. In addition to proper choice of an antibody, comprehensive knowledge on the protein of interest is important to avoid misinterpretations. (A) is a section of testis stained with an antibody claimed to be specific for SRY Box 9 protein (SOX-9; Santa Cruz Biotechnology, catalog # sc-20095), a Sertoli cell marker. Based on the negative control section stained with an isotype matched nonspecific immunoglobulin (B), staining in (A; arrows) can be interpreted as specific. However, applying the knowledge of Sertoli cell