Supplemental FIG. 1. The antibody Ab9α(F) recognizes a nuclear epitope which is not RARα, as it is similarly detected in WT (A,B) and Rara−null (C,D) Sertoli cells (S), spermatocytes (P) and round spermatids (R). PR, preleptotene spermatocytes. A and C, immunofluorescence with Cy3–conjugated secondary antibodies. B and D, DAPI stain of A and C, respectively. Bar: 25 μm (A–D).

Supplemental FIG. 2. Distribution of Crabp1 transcripts in the adult testis and during postnatal development is confined to the spermatogonia. A and B, A and B spermatogonia, respectively; E, elongated spermatids; L, Leydig cell; P, pachytene spermatocytes; S, Sertoli cells. Roman numerals designate the stages of the seminiferous epithelium cycle. A,D,G, ISH signal (violet). B,E,H, DAPI stain of A,D,G, respectively. C,F,I, superimposition of the ISH signal (red false color) with the DAPI counterstain. Bar: 40 μm (A,B), 25 μm (D,E,G,H), 10 μm (C,F,I).