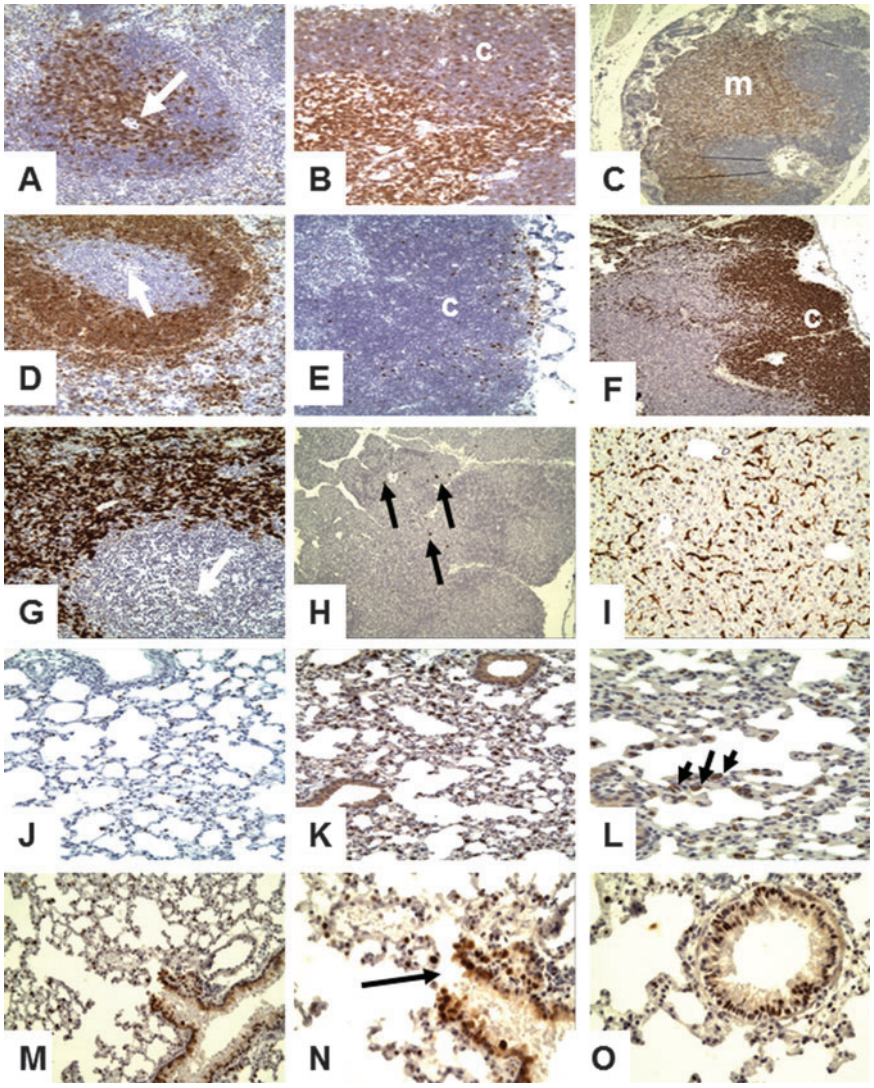
Supplementary Data



SUPPLEMENTARY FIG. S1. Immunoperoxidase staining of controls. **(A–C)** CD3, 20×. **(A)** Spleen, **(B)** thymus, **(C)** pulmonary lymph node; **(D–F)** Pax5, 20×. **(D)** Spleen, **(E)** thymus, **(F)** pulmonary lymph node; **(G–H)** F4/80. **(G)** Spleen, 20×; **(H)** pulmonary lymph node, 10×; **(I)** liver, 20×. *Arrows* in **(A)**, **(D)** and **(G)** point to central arteriole of white pulp. *Arrow* in **(H)** points to labeled cells in medulla of lymph node. **(J–L)** Protein C (surfactant) Lung. **(J)** 20×, **(K)** 20×, **(L)** 40×, *arrows* in **(L)** point to small cuboidal cells in alveolar walls. Labeled type II pneumocytes; **(M–O)** TTF. Lung **(M)** 20×, **(N)** 40×, **(O)** 40×. *Arrow* points to terminal bronchiole. c, cortex; m, medulla. CD3 labels T-cell zones of spleen (periarteriolar sheath), thymus and lymph node; Pax5 labels B-cell zones: mantle and marginal zone of splenic white pulp, cortex of lymph node, and very few subcortical cells in thymus. F4/80 labels cells in red pulp of spleen, a few cells in medulla of lymph node, and Kupffer cells in the liver, but does not label cells in lymph node cortex. Protein C labels stains type II pneumocytes and TTF stains bronchial epithelial cells. TTF, thyroid transcription factor.