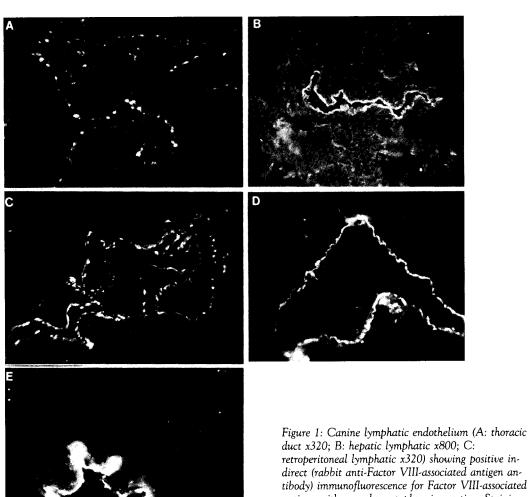
## LYMPHOGRAPHIA

## FACTOR VIII-ASSOCIATED ANTIGEN IN CANINE LYMPHATIC ENDOTHELIUM

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duct x320; B: hepatic lymphatic x800; C: retroperitoneal lymphatic x320) showing positive indirect (rabbit anti-Factor VIII-associated antigen antibody) immunofluorescence for Factor VIII-associated antigen with granular cytoplasmic reaction. Staining intensity is less than control mesenteric vein D (x500) and artery E (x320).

## COMMENT

While Factor VIII-associated antigen is commonly used as a distinctive marker of blood vascular endothelium in both tissue sections and cell culture, recent reports (1-4) suggest that endothelial cells lining normal and neoplastic lymphatic channels or in cell culture derived from lymphatic ducts or tumors may react similarly. We therefore evaluated histologic sections of snap-frozen canine collecting lymphatic ducts and demonstrate here that endothelium lining lymphatic channels stains positively albeit less intensely than comparable endothelium lining veins and arteries.

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