

**Supplementary Table 1. Use of antibodies against lymphatic endothelial specific markers in different experimental settings.**

<b>Name</b>	<b>Description</b>	<b>Staining</b>	<b>Antibodies</b>	<b>Used for</b>	<b>Remarks</b>
LYVE-1	Hyaluronan receptor	Cell surface	Rabbit anti-mouse	Whole mount immunohistochemistry, paraffin sections (PF)	Low pH retrieval for PF
Podoplanin	Cell surface mucoprotein	Cell surface	Syrian hamster anti-mouse	Paraffin and frozen sections	Low pH retrieval for PF
PROX1	Homeobox transcription factor	Nuclear	Rabbit anti-human	Frozen sections	-
VEGFR-3	Receptor tyrosine kinase	Cell surface	Goat anti-mouse	Immunohistochemistry after <i>in situ</i> hybridization, whole mount staining	-