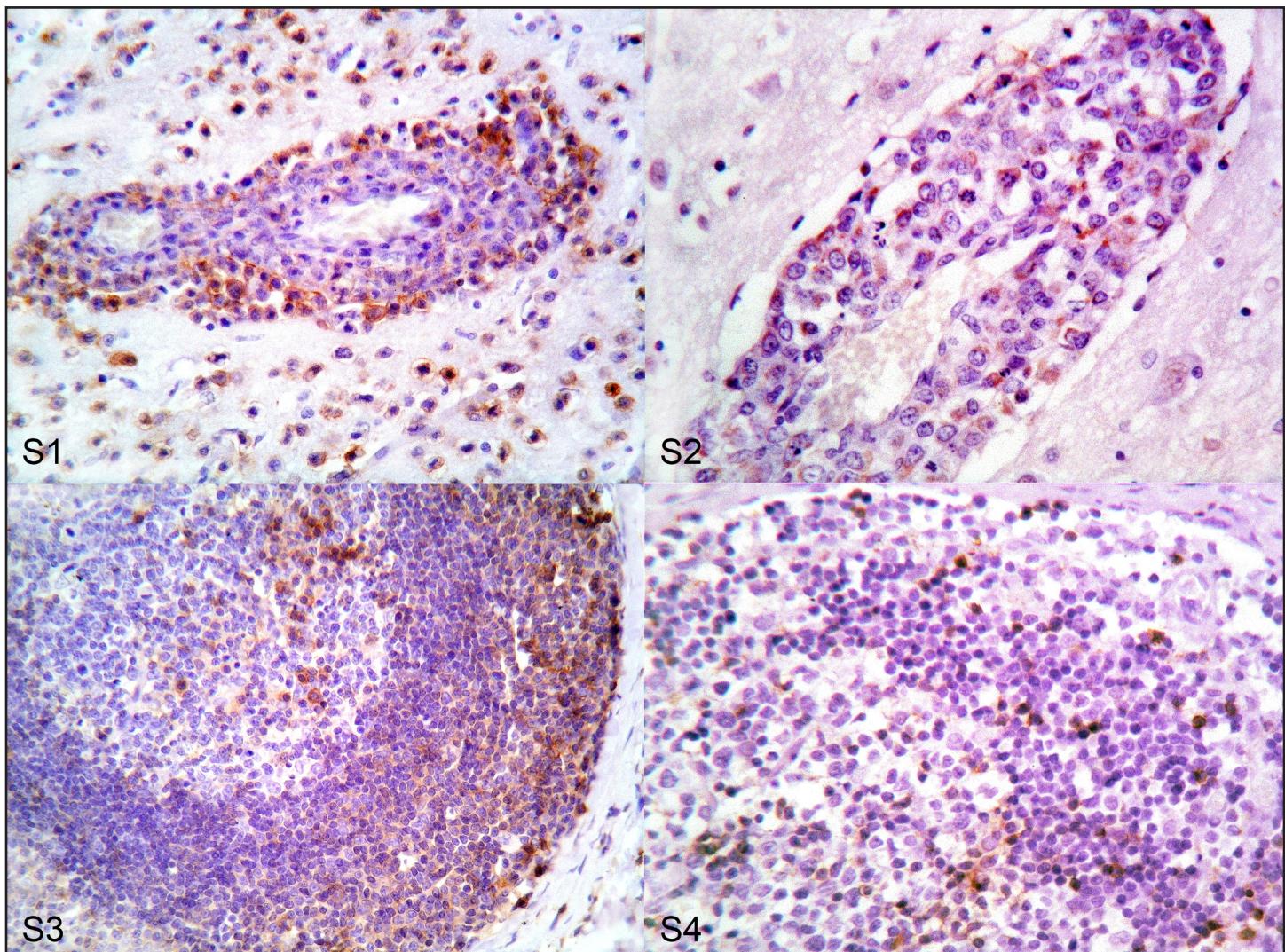


Veterinary Pathology: Supplemental Materials.
Degl'Innocenti et al. Canine Cerebral Intravascular Lymphoma:
Neuropathological and Immunohistochemical Findings.



Supplemental Figures S1-S2. Primary lymphoma, brain, dog. **Supplemental Figure S1.** Perivascular aggregates of neoplastic lymphocytes and infiltrating cells express CD44. Immunohistochemistry (IHC) for CD44. **Supplemental Figure S2.** Scattered CD29 expression of neoplastic perivascular lymphocytes. IHC for CD29. **Supplemental Figures S3-S4.** Lymph node, dog. Supplemental Figure S3. Lymphocytes expressing CD44. IHC for CD44. **Supplemental Figure S4.** Scattered lymphocytes express CD29. IHC for CD29.

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Supplemental Table S1 – Primary antibodies used for immunohistochemistry.

Antigen	Antibody	Antigen retrieval	Dilution	Incubation time	Source
CD3	pAb Rabbit	HIER	1:200	1-hour at RT	DAKO Denmark, A/S
CD20	pAb Rabbit	NT	1:200	1-hour at RT	Thermoscientific Fremont, CA
PAX5	mAb Rabbit	HIER	1:250	ON at 4°C	Abcam Cambridge, MA
CD44	mAb Rat (MAC329)	HIER	1:100	1-hour at RT	Abcam Cambridge, MA
CD29	pAb Rabbit (LS-A9449)	HIER	1:100	1-hour at RT	Life Span Bioscience Inc. Seattle, WA
CD68	mAb Mouse (EBM11)	HIER	1:100	ON at 4°C	DAKO Denmark, A/S
S100	pAb Rabbit	HIER	1:400	ON at 4°C	DAKO Denmark, A/S

mAb, monoclonal antibody; pAb, polyclonal antibody; HIER, heat induced epitope retrieval (citrate buffer pH 6); NT, no treatment; RT, room temperature; ON, overnight.