

Small Animal

Canine gastrointestinal stromal tumors:

- A. Commonly metastasize
- B. Primarily derive from ganglion cells
- C. Most commonly occur in the lower gastrointestinal tract
- D. Have similar histomorphology to peripheral nerve sheath tumors
- E. Are most reliably diagnosed by immunohistochemistry for CD11 antigen

Answer: C. Most commonly occur in the lower gastrointestinal tract

Reference: Russell KN, Mehler SJ, Skorupski KA, Baez JL, Shofer FS, Goldschmidt MH: Clinical and Immunohistochemical Differentiation of Gastrointestinal Stromal Tumors from Leiomyosarcomas in Dogs: 42 Cases (1990-2003). JAVMA (2007) 230:1329-1333.

PROP: 0.52

RPBI: 0.47