

Antigen	Clone type	Dilution	Antigen retrieval	Information
IL-11	Rabbit polyclonal	1:40	citrate	WEHI Ab services
1H9 or 2B6 (H <sup>+</sup> /K <sup>+</sup> ATPase)	Mouse monoclonal	neat	none	Gift from Dr Ian vanDriel
Intrinsic factor	Rabbit polyclonal	1:500	citrate	Gift from Dr David Alpers
Ki- 67	Rabbit polyclonal	1:1000	citrate	Pharmlingen 550609
Muc5aC	Rabbit polyclonal	1:100	citrate	Abcam ab28372
GSII	Lectin	10µg/ml	none	Jomar BA-2401-2
vWF	Rabbit polyclonal	1:1000	citrate	Dako A0082
Smooth muscle actin	Rabbit polyclonal	1:200	citrate	Abcam ab5694
PSTAT3	Rabbit polyclonal	1:100	citrate	Cell Signalling 9131
Cleaved caspase 3	Rabbit polyclonal	1:500	citrate	Cell Signaling 9661
Gastrin	Rabbit polyclonal	1:2000	citrate	Gift from Dr Arthur Shulkes

**Supplementary Table 1.** Antibodies used for immunohistochemistry.