

Table S1: Primary and secondary antibodies used for immunohistology.

Primary antibody	Company	Dilution	Secondary antibody	Company	Dilution
Anti- α 2-macroglobulin	Thermo Fisher	1:100	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500
Anti-Calretinin	Millipore	1:2000	Donkey anti-goat Alexa Fluor 488	Dianova	1:500
Anti-GFAP	Millipore	1:700	Donkey anti-chicken Alexa Fluor 488	Jackson ImmunoResearch	1:500
Anti-HSP60	Sigma-Aldrich	1:100	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500
Anti-IMPG1	Novus Biological	1:100	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500
Anti-IMPG2	Sigma-Aldrich	1:100	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500
Anti-PLS3	Sigma-Aldrich	1:100	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500
Anti-RBPMS	Millipore	1:500	Donkey anti-rabbit Alexa Fluor 555	Invitrogen	1:500