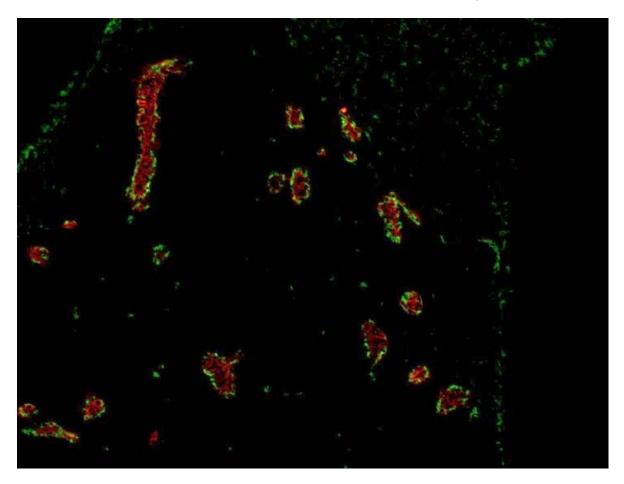


Product Data Sheet Supplement

Biotin anti-mouse/human PNAd Antibody

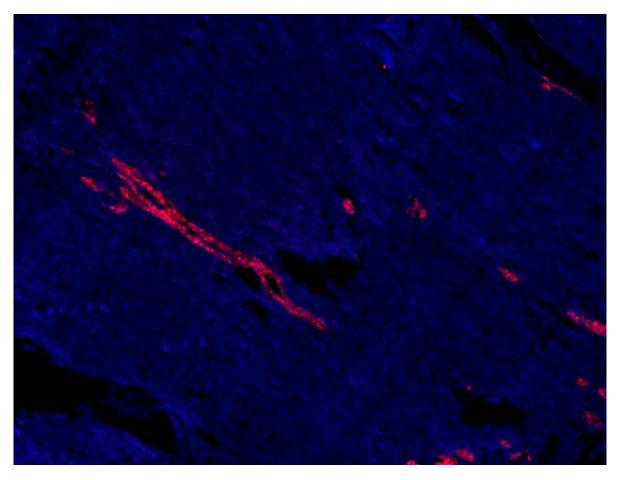


C57BL/6 mouse frozen lymph node section was fixed with 4% paraformaldehyde (PFA) for ten minutes and blocked with 5% FBS plus 5% rat/mouse serum for 30 minutes at room temperature. Then the section was stained with 5 μ g/mL of biotin anti-mouse/human PNAd antibody (clone MECA-79) overnight at 4°C. On the next day, the tissue was washed twice with PBS and stained with 2 μ g/mL of Alexa Fluor® 647 Streptavidin (red) and Alexa Fluor® 594 anti-mouse CD31 antibody (clone 390) for a half hour at room temperature. The image was captured with a 10X objective.



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Biotin anti-mouse/human PNAd Antibody



Human paraffin-embedded tonsil tissue slices were prepared with a standard protocol of deparaffination and rehydration. Antigen retrieval was done with Tris-Buffered Saline 1X (1.0M, pH7.4) at 95°C for 40 minutes. Tissue was washed with PBS/ 0.05% Tween 20 twice for five minutes and blocked with 5% FBS and 0.2% gelatin for 30 minutes. Then, the tissue was stained with 10 μ g/mL of biotin anti-mouse/human PNAd antibody (clone MECA-79) at 4°C overnight. On the next day, the tissue was washed twice with PBS and stained with 2 μ g/mL of Alexa Fluor® 594 Streptavidin (red) for a half hour at room temperature. Nuclei were counterstained with DAPI (blue). The image was captured with a 10X objective.