



CD20

B cells

Antibody Information

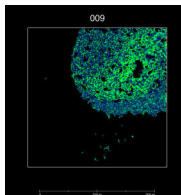
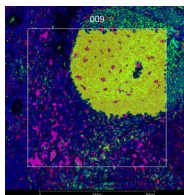
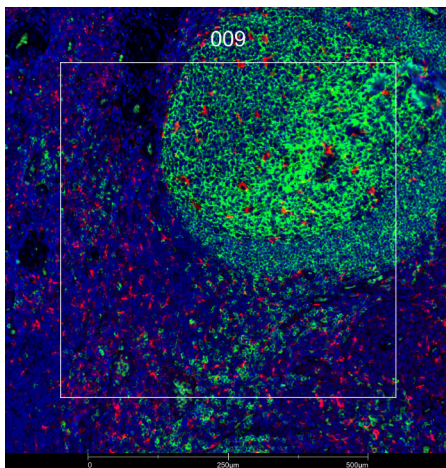
Clone ID	IGEL/773
Fluorophore	AF594
Antibody Concentration	4 µg/mL
Mono or Polyclonal	Mono
Host & Isotype	Mouse IgG2a kappa
Lot Tested	3PABX210518-091321-AF594

Immunofluorescent Screening Information

Tissue Type	FFPE Human tonsil
Section Thickness	5 µm
HIER	10 min 100°C
Proteinase K Concentration	1 µg/mL
Fixation/Embedding	FFPE

Vendor Information

Vendor	Novus
Catalog Number/Web Link	NBP2-47840AF594



CD20 (green) localizes to B cells in the germinal centers of a human tonsil (left image). The expression pattern of these CD20+ B cells can be isolated from CD68 + macrophages (red) through GeoMx segmentation (right image).

Legend

CD20: green
CD68: red
SYTO13: blue
Segmentation for CD20: yellow

Stained Image Data

Exposure Time	300 ms
Signal-to-Noise	6.1
ROI Type	Geometric or Segmented

* Recommendations above are meant to act as a starting point for your own experimental optimization

For more information, please visit nanosttring.com/GeoMxDSP

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