CD19-BX020 (6D5)

Antibody PN 232157

Component in antibody kits:
- *CD19-BX020 (6D5)—Atto550-RX020 (PN 4250014)*

Target Information

Synonym(s): B4

Protein type: Ig superfamily

MW: 95 kDa

Cell expression: Pro-B cells to mature B cells and FDCs

Key roles/activities: B cell activation modulation and Differentiation

Binding partner(s): CD21, CD81, Leu-13

CODEX Antibody Details

Tested reactivity: Mouse

Recommended titration: 1:200 (Mouse FF) based on screening with mouse spleen (FF)*

Compatible Reporter(s): Atto 550-RX020

Antigen retrieval conditions: —

Notes: —

*final titrations need to be empirically determined

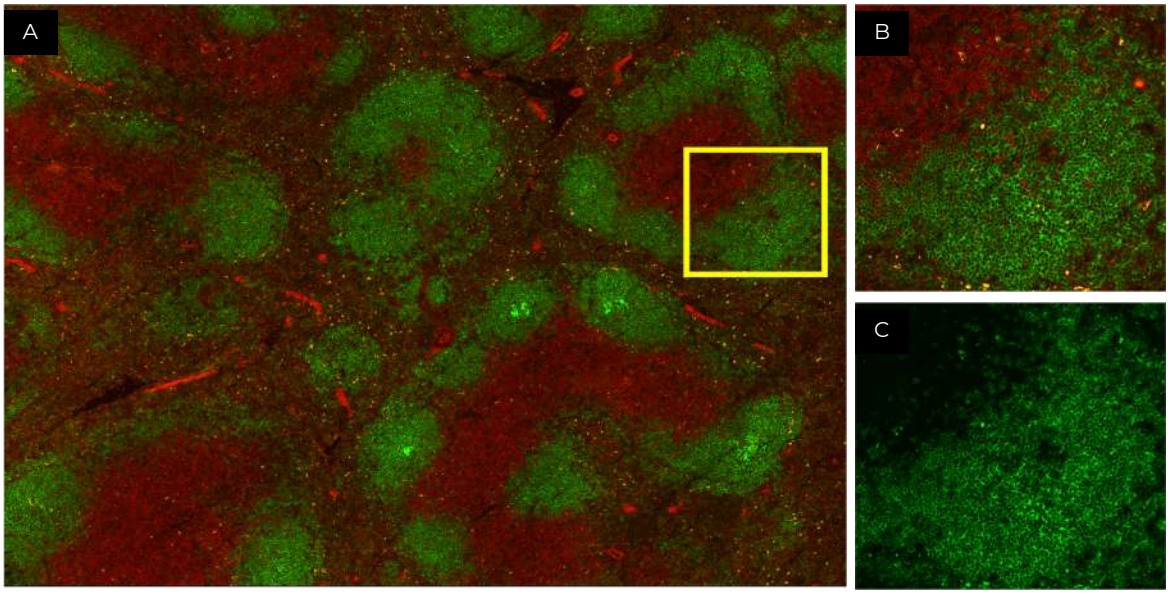

Figure 1. Mouse spleen FF tissue section stained with CD19 CODEX Antibody and relevant counterstain. A Mouse spleen fresh-frozen tissue section was stained with CODEX Antibody CD19-BX020 (6D5)—Atto550-RX020 and TCRβ (H57-597)-FITC. Imaging performed using a 20X objective. Representative imaging regions showing CD19 (green) and TCRβ (red). CD19 and TCRβ were both diluted 1:200.

A) Overview region showing CD19 (green) and TCRβ(red).

B) Zoomed in region showing CD19 (green) and TCRβ (red).

C) Zoomed in region showing CD19 (green) only (same region as B).

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