

**Product:** Anti-CD21  
**Catalog #:** 05-50129  
**Amount:** 50 mg

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**CATEGORY:** Mouse monoclonal  
**CLONE DETERMINATION:** LB21  
**MOUSE Ig -SUBCLASS:** IgG1  
**IMMUNOGEN:** normal human lymphocytes from lymph node  
**ANTIGEN RECOGNIZED SPECIES (tested so far):** human  
**ANTIGEN DISTRIBUTION:** LB21 is found on the most part of human B cells. This antigen is also found on 9+7% normal peripheral blood lymphocytes.  
**SPECIFICITY:** Mab LB21 reacts with CD21 antigen (MW 140 kDa). Working dilution 1:1000. The CD21 molecule is the receptor for c3d and also for EBV.  
**APPLICATION:** Mab LT14 is suitable to enumerate human B cells and classify cases of lymphoma.  
**CONCENTRATION:** 1mg/ml in PBS, pH 7.4, containing 0.1% of sodium azide as preservative.  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

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