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12-9495: Anti-CD79B antibody(52A11); IgG1 Chimeric mAb

Clonality: Monoclonal
Clone Name: 52A11
Application: FACS
Reactivity: Human
Uniprot ID: P40259

Alternative Name : AGM6;B29;IGB

Isotype: Rabbit/Human Fc chimeric IgG1

Description

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The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

Product Info

Amount : $10 \mu g / 100 \mu g$

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition: for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Application Note

FACS 1/100

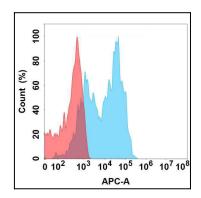


Figure 1. Flow cytometry analysis with Anti-CD79B (52A11) mAb on Expi293 cells transfected with human CD79B (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).