

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 30-1738: APC Conjugated Anti-Lambda light chains Monoclonal Antibody (Clone:4C2)

Clonality: Monoclonal

Clone Name: 4C2
Application: FACS
Reactivity: Human
Conjugate: APC
Gene: IGLC1
Uniprot ID: POCG04

Alternative Name: Ig lambda chain C region MGC, Ig lambda-1 chain C region

**Isotype:** Mouse IgG1

## **Description**

Immunoglobulin classes share the same basic four polypeptide chain structure of two heavy chains (five heavy chains types) and two light chains (kappa, lambda; both having a molecular weight of 22.5kDa). Kappa and lambda consist of a variable region and a constant region and can easily be differentiated by the antigenic properties of the constant region. The ratio of kappa to lambda is 70:30.

## **Product Info**

Amount: 100 tests

**Storage condition :** Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

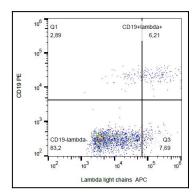


Figure 1: Surface staining of human peripheral blood with anti-human lambda light chain (4C2) APC.