CD19 Monoclonal Antibody [BU12]



Mouse Monoclonal

Purified RefSeq ID NP_001761.3

Catalog No. A500-044A-T Uniprot ID P15391 Lot No. 1 GeneID 930

APPLICATIONS Flow Cyt
SPECIES REACTIVITY Human

AMOUNT 10 μl (5+ tests) **CONCENTRATION** 1000 μg/ml

STORAGE/SHELF LIFE 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free

ISOTYPE IgG1
CLONE # BU12
ORIGIN USA

PRODUCTION Monoclonal antibody was purified from cell culture supernatant.

PROCEDURES

Immunogen was Human EB-4 Burkitt lymphoma cell line

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Flow Cytometry Live or cells fixed in 4% formaldehyde and permeabilized with 90%

methanol. 1 µl per 1 x 10^6 cells.

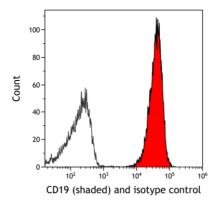
ADDITIONAL INFO https://www.fortislife.com/p/A500-044A-T

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: November 1, 2023



Detection of human CD19 (shaded) in Ramos cells by flow cytometry. *Antibody:* Mouse anti-CD19 recombinant monoclonal antibody [BU12] (A500-044A) or isotype control (unshaded). *Secondary:* DyLight® 650-conjugated goat anti-mouse IgG (A90-116D5).