

Datasheet for ABIN2669177

DRAQ5(TM)**2** Images[Go to Product page](#)

Overview

Quantity: 50 µL

Application: Flow Cytometry (FACS)

Product Details

Characteristics: DRAQ5™ is a far-red emitting, anthraquinone compound that stains nuclei in live cells. It is permeant to live cells and thus can be used for cell cycle analysis and/or staining of nucleated cells. It is optimally excited at 568 nm, 633 nm, and 647nm and can be detected using 695LP, 715LP, and 780LP filters. DRAQ5™ can also be used in cell imaging and is a good replacement for DAPI, as it does not get excited by UV or Violet lasers and is sub-optimally excited by the 488 nm laser. DRAQ5™ can be combined with FITC, PE, and other UV or violet excitable dyes for multi-color analysis.

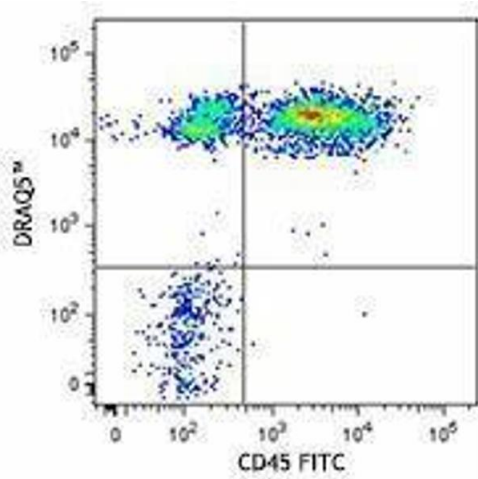
Components: DRAQ5(TM)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.**Restrictions:** For Research Use only

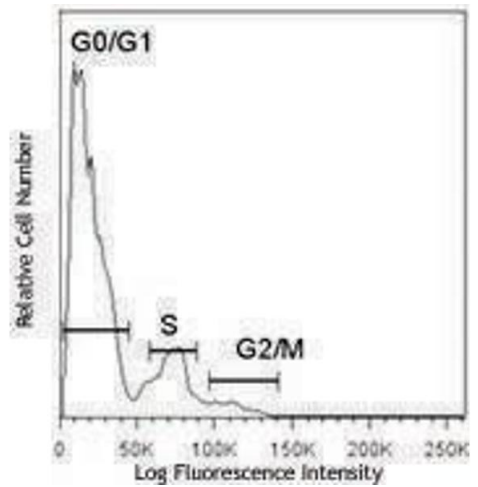
Handling

Format: Liquid**Storage:** 4 °C**Storage Comment:** DRAQ5™ should be stored between 2°C and 8°C upon receipt.



Flow Cytometry

Image 1.



Flow Cytometry

Image 2.