Introduction

Introduction to Flow Cytometry

Reagents

Dako's extensive range of antibody and isotype reagents for flow cytometry are introduced on overview tables, and then presented with brief, individual descriptions as follows:

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Overview Tables	19-23
Primary Single-Color Reagents	24-31
MultiMix™ Dual-Color Reagents	32-33
MultiMix™ Triple-Color Reagents	34-41
Isotype Reagents	42-43
Secondary Antibody Conjugates	44
Unconjugated Control Reagents	47

Reagents are supplied in liquid form with sodium azide as preservative. All conjugated monoclonal antibodies have been prepared from purified antibodies, while the majority of the polyclonal antibodies are affinity-isolated $F(ab')_2$ fragments.

Apoptosis Kit

APOPTEST™-FITC kit for flow cytometric distinction between viable cells in single cell suspensions.
See p 44.

Kit for Enumeration of Stem Cells

A CD34Count Kit for optimal enumeration of CD34+ hematopoietic stem cells is presented on p 45.

Telomere PNA Kit

Telomere PNA Kit/FITC for the measurement of telomere length in vertebrate hematopoietic cells by flow cytometry is described on p 45.

Lysing, Fixation and Permeabilization Reagents

Reagents for lysing of erythrocytes and for optimal specimen preparation before immunochemical labeling of intracellular antigens are presented on p 46.

Quantitative Analysis

QIFIKIT® allows the measurement of antigen density. Additionally, it may permit interlaboratory comparisons of flow cytometric data.
See p 46.

Calibration Beads

FluoroSpheres are suited for daily monitoring of the flow cytometer. A broad excitation range allows the kit to be used in instruments with UV, and single or dual laser light sources. See p 47.

Further Information

A package insert with a thorough product description accompanies all Dako reagents and is also available on www.dako.com.

Please note that not all products in this catalog are licensed and/or available in Canada.