

SingleFlowEx CD14 PE-DyLight® 594

ED7225

1 ml

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Product is manufactured in accordance with current Good Manufacturing Practices (GMP).

Description

SingleFlowEx is fluorochrome-labeled monoclonal antibody single reagent for use in laboratory-developed multicolor flow cytometry tests in order to examine human clinical samples.

SingleFlowEx can be used in various multicolor combinations. Laboratory shall establish the SingleFlowEx performance characteristics in conjunction with other reagents in normal and pathological samples.

Clone MEM-15

Antigen CD14

Isotype Mouse IgG1

Format PE-DyLight® 594

Excitation laser blue (488 nm)

Concentration 0.080 mg/ml

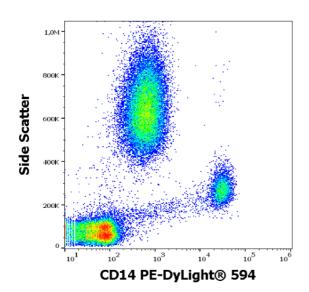
Contents 1 vial of monoclonal antibody reagent.

The content (1 ml) is sufficient for min. 100 tests.

Formulation Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide

Application FC

Product data



Example of surface staining pattern using SingleFlowEx CD14 PE-DyLight® 594

Clone: MEM-15

Sample: EDTA-anticoagulated human peripheral blood, healthy donor Staining protocol: $10~\mu l$ reagent / $100~\mu l$ blood sample; Lyse and Wash

Erythrocyte lysis: EXCELLYSE Easy (ED7066)

References Use of this product has not been published.

Storage and handling

The product is shipped with ice packs. Transport conditions, including short-term elevated temperature, do not impair product performance characteristics or do not affect stated product expiry date. Upon receipt, store and handle as directed.

Store at 2-8°C.

Keep away from sunlight.

Do not freeze.

Do not use after the expiry date stated on the product labels.

No reconstitution is necessary. Use the product directly from its original product container.

The product retains its performance characteristics until the expiry date when stored under stated conditions in its original product container.

Warnings and precautions

GHS Hazard Classification

Product contains chemical substances and mixtures in concentrations not classified as hazardous. Consult product Safety Data Sheet (SDS) available at www.exbio.cz for the full information on the risks posed by chemical substances and mixtures and how they should be handled and disposed.

Human biological samples and blood specimens and any materials coming into contact with them are always considered as infectious materials.

Use personal protective and safety equipment to avoid contact with skin, eyes and mucous membranes. Follow applicable laws, regulations and procedures for handling and disposing of infectious materials.

Symbols

Glossary of symbols used on product packaging and labelling is available at www.exbio.cz

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