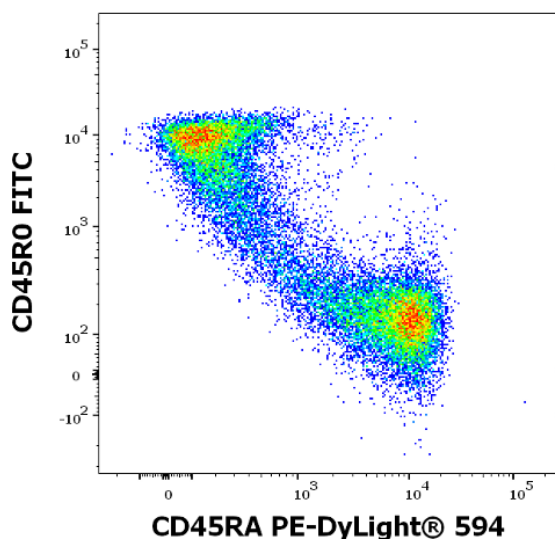


SingleFlowEx CD45RA PE-DyLight™ 594

ED7577

1 ml

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-56
Antigen	CD45RA
Isotype	Mouse IgG2b
Format	PE-DyLight™ 594
Excitation laser	blue (488 nm)
Concentration	0.040 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), pH 7.4, 15 mM sodium azide
Application	FC (QC tested)
Product data	



Example of surface staining pattern using SingleFlowEx CD45RA PE-DyLight™ 594

Clone: MEM-56

Sample: EDTA-anticoagulated human peripheral blood, healthy donor

Staining protocol: 10 µl reagent / 100 µl blood sample; Lyse and Wash

Erythrocyte lysis: EXCELLYSE Easy (ED7066)

Graphic display: gated CD45 positive lymphocytes displayed as SingleFlowEx CD45RA PE-DyLight™ 594 versus CD45R0 FITC

References	Use of this product has not been published.
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Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
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Warnings and precautions	<u>GHS Hazard Classification</u> Consult Safety Data Sheet (SDS) available on Product page at www.exbio.cz for the full information on the risks posed by chemical substances and mixtures contained in the Product and how they should be handled and disposed. <u>Biological Hazard</u> 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 all applicable laws, regulations and procedures for handling and disposing of infectious materials. <u>Limitations of Use</u> Do not dilute. Use the product directly from its original product container. Do not use after the expiry date stated on the product labels.
Symbols	Glossary of symbols used on product packaging and labelling is available at www.exbio.cz

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