

Product Datasheet

Mouse Regulatory T Cell Flow Cytometry Kit FMC022-NOV

Unit Size: 25 Tests

Store at 4C. Do not freeze.

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FMC022-NOV

Mouse Regulatory T Cell Flow Cytometry Kit

Product Information

Unit Size	25 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C. Do not freeze.

Product Description

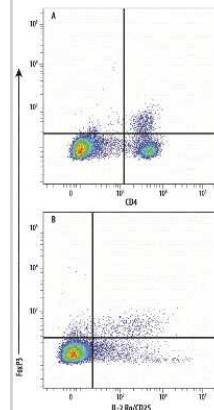
Description	This product is designed for the flow cytometric analysis of mouse regulatory T cells using three fluorochrome-conjugated antibodies.
Species	Mouse
Kit Components	Positive Marker: Human/Mouse FoxP3-PE Rabbit IgG; Clone 1054C, Positive Marker: Mouse CD4-FITC Rat IgG2B; Clone GK1.5, Positive Marker: Mouse IL-2 R alpha/CD25-APC Rat IgG2A; Clone 280406, Isotype Control: Rabbit IgG Control-PE, FoxP3/Transcription Factor Fixation Concentrate (4X), FoxP3/Transcription Factor Fixation Diluent, FoxP3/Transcription Factor Permeabilization & Wash Buffer (10X), Staining Buffer (1X)

Product Application Details

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry

Images

Flow Cytometry: Mouse Regulatory T Cell Flow Cytometry Kit [FMC022-NOV] - CD57/B6 mouse splenocyte natural regulatory T cells (Tregs) were surface stained with (A) Rat Anti-Mouse CD4 Fluorescein-conjugated Monoclonal Antibody and (B) Rat Anti-Mouse IL-2 Ra/CD25 APC-conjugated Monoclonal Antibody, followed by intracellular staining using Rabbit Anti-Human/Mouse FoxP3 PE-conjugated Antigen Affinity-purified Monoclonal Antibody. To facilitate intracellular staining, cells were fixed and permeabilized with FlowX FoxP3 Fixation & Permeabilization Buffer Kit. Cells were gated on lymphocytes.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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