# **Product Datasheet**

# Mouse Erythrocyte Lysing Flow Cytometry Kit WL2000-NOV

Unit Size: 1 Kit

Store at room temperature.

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### **WL2000-NOV**

Mouse Erythrocyte Lysing Flow Cytometry Kit	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at room temperature.
Product Description	
Description	The Mouse Erythrocyte Lysing Kit is designed to gently lyse erythrocytes from murine spleen cell preparations and stabilize the cells with fixative for later analysis by flow cytometry. Cells exposed to the lysing reagent retain their natural light scattering characteristics and fluorescent staining by flow cytometry. This erythrocyte lysing method also has an advantage over other lysing methods in that the viability of unfixed cells is maintained. The fixative and lysing reagents are provided as separate reagents, thus, allowing cells to be used in tissue culture following RBC lysis. <b>Features</b> • Gently lyses erythrocytes  • Stabilizes leukocytes for analysis by flow cytometry  • Maintains natural light scattering and fluorescent staining properties of leukocytes  • Maintains leukocyte viability for subsequent cell culture manipulation
Species	Mouse
Kit Components	M-Lyse Buffer (10X), Wash Buffer (10X), Fixative (10X)
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry





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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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