



RT210831

Red Cell Lysis Buffer

Cat. no.4992957/4992810

Storage: stored at room temperature (15-30°C) for 24 months

Product Size:

Cat. no.	Size
4992957	100 ml
4992810	250 ml

Introduction

Red Cell Lysis Buffer contains ammonium chloride, which is designed for the preferential lysis of red blood cells from human whole blood, yielding intact white blood cells (free of red blood cells) for further applications.

Protocol

1. Add three volume Red Cell Lysis Buffer to blood sample (e.g. add 900 μ l Red Cell Lysis Buffer to 300 μ l blood), mix completely by inverting the tube upside down.
2. Incubate for 5 min at room temperature, and invert upside down during that time.
3. Centrifuge for 1 min at 10,000 rpm (if it's unavailable for centrifuge, then please apply 5 min at 3,000 rpm).
4. Remove the supernatant, and leave white cells for following experiment.

TIANGEN BIOTECH (BEIJING) CO., LTD.

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The product is used for research only, neither intended for the diagnosis, or treatment of a disease, nor for the food, or cosmetics etc.



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