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# **Normal Rabbit Blocking Buffer (Concentrated)**

Cat. No: E-IR-R124 Size: 5 mL / 15 mL / 50 mL

Cat	Products	5 mL	10 mL	50 mL	Storage
E-IR-R124	Normal Rabbit Blocking Buffer (Concentrated)	5 mL	10 mL	50 mL	-20°C

### Introduction

This Normal Rabbit Blocking Buffer is suitable for sample sealing in immunohistochemical or immunofluorescence experiments. It can block the non-specific binding sites of proteins in the samples to be tested, and also block the endogenous Fc fragment binding sites in the samples to block the binding of antibodies to the Fc receptors in the samples, thus reducing the background and false positive.

When selecting the blocking buffer, it should be noted that the blocking buffer should not contain the target protein, and the source of the blocking buffer is different from that of the primary antibody, which can be blocked with the same source of the secondary antibody.

### Instructions

This reagent is concentrated Normal Rabbit Blocking buffer. During use, the original solution was diluted 10 or 20 times with PBS (0.01 mol/L pH 7.2~7.4) and prepared into 10% or 5% working solution, which was directly added to the tissue sections or cell smears and incubated at 37°C for 10~30 min. The blocking buffer was removed without washing, and the primary antibody working solution was added with appropriate dilution, and then incubated at 37°C for 1~2 h or 4°C overnight.

## **Storage**

Store at -20°C for 12 months. Avoid freeze / thaw cycles.

### **Cautions**

- 1. This product couldn't be used for clinical diagnosis or treatment, food or medicine, and can't be stored in residence.
- 2. For your safety and health, please wear the lab coat and disposable gloves before the experiments.

For Research Use Only

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