# Antibody Dilution Buffer Catalog No:RA10002



## **Product Information**

Antibody Diluent Buffer is specially used to dilute antibodies, which can be used in immunohistochemistry, immunofluorescence, and Western Blot experiments. Its main purpose is to maintain the activity, stability, and specificity of the antibody during the experiment, while optimizing the binding conditions between the antibody and the antigen to improve the sensitivity and specificity of the experiment.

#### **Basic Information**

Product Form	liquid
Size	50mL/100mL/500mL
Storage	2-8°C
Transportation	Packed with Ice bag, 2-8°C
Validity	12 months

## **Operation steps**

- 1. According to the experimental requirements, dilute the primary antibody or secondary antibody in the Antibody Dilution Buffer at an appropriate ratio to form antibody working solution.
- 2. Directly add antibody working solution onto tissue sections or experimental samples.

### **Notes**

- 1. In order to ensure the experimental effect, it is recommended to prepare the antibody working solution freshly before use to avoid long-term storage causing the components to become ineffective.
- 2. For your safety and health, please wear a lab coat, disposable gloves and mask during operation.
- 3. This product is For Research Use Only, Not for Diagnostic Use.