

## RNase, DNase scavenger

**Item number**: SR0030 **Specification**: 250mL

**Storage: Store** at room temperature in an airtight container for 1 year.

## **Product Information:**

RNase, DNase scavenger, is a kind of non-toxic and non-corrosive spray reagent to efficiently remove RNase and DNase on the solid surface of experimental instruments, equipment and materials. It is mainly used to create a clean operating environment for DNA and RNA.

## **Instructions for use:**

1. When using, spray the product directly on the solid surface, and wipe it clean with a clean paper towel after 5 minutes to carry out the subsequent experimental operation. On the table, PCR instrument, centrifuge and other solid surfaces that need to be cleaned, on the test tube rack, centrifugal tube rack, electrophoresis tank and other experimental consumables, evenly spray, about 5 minutes later, wipe clean with clean paper towels; For gloves and other surfaces, spraying can be used directly after wetting, you can also use clean paper towels to wipe dry after use.

Note: There may be white residue left on the equipment or the table surface. Please wet the clean paper towel with water free of DNase and RNase (e.g. Soleibo Enzyme-free sterile Water, R1600).

- 2, for centrifuge tube, gun head and other supplies that need to be treated with DEPC, you can soak this product for 10-30min, drain and remove the residual liquid, and then soak and clean with water that does not contain DNase and RNase (such as Solebao enzyme-free sterile water, R1600).
- 3. It is recommended to clean the pipette regularly every 1-2 weeks to remove nuclease and nucleic acid contamination and reduce the risk of false positives and false negatives in the experiment. Carefully disassemble the pipette, soak the pipette parts that may have direct air contact with the inhaled liquid with this product for 10-20min or evenly spray them and place them for 10-20min, then clean them with water that does not contain DNase and RNase (such as Soleibo Enzyme-free sterile water, R1600), dry them thoroughly and reinstall them before use.

## Points for attention:

- 1. After each use of this product, the nozzle should be closed to ensure the airtight storage of this product and avoid contact with air for a long time, so as not to affect the use effect.
- 2. After using this product to remove nuclease contamination on the surface of experimental equipment, you should still pay attention to wearing gloves, masks and other operations to avoid contamination of the working environment and samples.
- 3, when this product is used for instrument and equipment, it is limited to the place where the surface of the instrument and equipment can be wiped and cleaned. It is strictly prohibited for this product to flow into the inside of the instrument and equipment, so as not to affect or destroy the normal operation of the instrument and equipment.



- 4, this product is limited to professional scientific research, shall not be used for clinical diagnosis or treatment, shall not be used for food or medicine, shall not be stored in ordinary residential.
- 5. For your safety and health, please wear a lab coat and disposable gloves.

