

RNaseAway Rnase Remover

Product Number: RNK2101

Shipping and Storage

Room temperature for 12 months

Description

RNaseAway is mainly used to remove RNA enzymes from the surface of experimental instruments. It contains several components that inhibit RNA enzymes and can effectively remove RNA enzyme contamination from areas such as the operating table, glass surface, and plastic surface.

Note

1. When the ambient temperature of RNaseAway is low, turbidity or precipitation may be precipitated. The clarification can be restored by heating in a 37 °C water bath for a few minutes. Do not shake violently to avoid the formation of excessive foam.
2. To avoid the volatilization, oxidation, and pH changes that may affect the effectiveness of reagents exposed to air for a long time, each solution should be covered tightly in a timely manner after use.
3. RNaseAway is corrosive, so gloves should be worn during operation and should be avoided for use on certain easily corrosive metal surfaces.

Protocol

1. Worktable
Spray RNaseAway directly onto the workbench and wipe it evenly with a tissue. After 10 minutes, wipe off the surface RNaseAway with a clean tissue, then rinse with high-pressure sterilized water and dry with a new clean tissue.
2. Experimental equipment
Carefully pour RNaseAway onto a tissue, wipe the surface of the experimental equipment with a tissue moistened with RNaseAway (small experimental equipment components can be briefly soaked in RNaseAway), wipe off the surface RNaseAway with a clean tissue after 10 minutes, then rinse with high-pressure sterilized water, air dry naturally or wipe dry with a new clean tissue.
3. Plastic and glass containers
Add enough RNaseAway to the container so that all surfaces of the container to be treated come into contact with RNaseAway (tilt, invert, or rotate the container to help all surfaces to come into contact with RNaseAway. If it is a centrifuge tube, vortex for 1 minute). After 10 minutes, discard RNaseAway and rinse thoroughly with high-pressure sterilized water/DEPC treated water before drying (be careful not to use RNase contaminated water for rinsing or introduce secondary pollution due to improper operation).