

## Product Overview

Introducing RiboStore™ RNA Storage Solution, a specialized buffer engineered to elevate RNA stability beyond conventional options like 0.1 mM EDTA or TE Buffer. This meticulously formulated buffer maintains a pH of  $6.5 \pm 0.1$  and contains 1 mM sodium citrate, conveniently packaged in 50ml bottle.

After the final stage of RNA isolation protocols, it's essential to suspend the purified RNA pellet in a secure, RNase-free solution. RiboStore™ RNA Storage Solution offers two key advantages to mitigate RNA base hydrolysis: its optimal pH level and the inclusion of sodium citrate, renowned for its potent chelating properties.

## Catalog Details

RB02-01 50ml Pack  
RB02-05 250ml Pack

## Storage

- -20 °C

## Protocol

The RNA Storage Solution is ready for use and requires no extra preparation. To dissolve RNA pellets, add an appropriate volume of the Ribostore Solution to an RNA pellet and vortex until completely dissolved. Further, the RNA can be stored in -80 °C for long storage.

The Ribostore Solution is compatible with all common RNA applications such as reverse transcription, in vitro transcription, northern analysis, and nuclease protection assays.

## Any Technical Help ?

Please write to us at [info@dxbidt.com](mailto:info@dxbidt.com) . Response can be expected within 24Hrs. Our technical team shall be happy to assist you all the time.