

T-Pro Mounting Long Reagent II

T-Pro
Biotechnology

Store at
-20°C

(JT95-M005S) 2.0 ml

(JT95-M005M) 2.0 ml * 5

This product is for laboratory research ONLY and not for diagnostic use.

Description	T-Pro Mounting Long Reagent II is an effective antifade reagent for the immuno-fluorescence staining. This antifade reagent offers enhanced resistance to photobleaching and is premixed and ready to use. The sample mounted by “T-Pro Mounting Long Reagent II” can be saved for a month after mounting. “T-Pro Mounting Long Reagent II” offers excellent compatibility with a multitude of dyes and dye complexes.
Considerations	<ul style="list-style-type: none">● Warm the bottle of “T-Pro Mounting Long Reagent II” to room temperature before use.● Remove excess moisture from the slide before “T-Pro Mounting Long Reagent II” is added.● T-Pro Mounting Long Reagent II is ideal for use with most fixed samples in DIC, phase and fluorescence microscopy.
Storage	T-Pro Mounting Long Reagent II is stable for -20°C

Procedure

- 1 Warm reagent. Remove the T-Pro Mounting Long Reagent II from the freezer and allow the vial to equilibrate to room temperature. Do not use an external heat source to warm the T-Pro Mounting Long Reagent II, as this may decrease the long-term stability of this product.
- 2 Apply T-Pro Mounting Long Reagent II. Remove any excess liquid from the specimen by tapping the side of the slide or coverslip on to a clean laboratory wipe and apply 1 drop (10-20 µl) of the “T-Pro Mounting Long Reagent II” to the specimen. Cover slide-mounted specimens with a coverslip and carefully lower the coverslip onto the antifade reagent to avoid trapping any air bubbles.
- 3 Prepare slides for viewing. For samples mounted using “T-Pro Mounting Long Reagent II”, allow the preparation to cure on a flat surface in the “dark”. Curing time may vary from a couple of hours to overnight, depending on the thickness of the sample and the relative humidity of the surrounding air. We recommend 24 hours curing time. For long-term storage, seal the coverslip and store the slide upright in a covered slide box at 4°C. Desiccant may be added to the box to ensure that the slide remains dry.