

ISH Mounting Medium
 (Water-based, for preservation of *in situ hybridization* with BCIP/NBT and Red Stain)

Storage: room temperature

Catalog No.:	E21-18	18ml	<input type="checkbox"/>
	E21-100	100ml	<input type="checkbox"/>

Description:

ISH mounting medium is designed for permanent preservation of tissue sections and cell smears with alkaline phosphatase chromogens like NBT/BCIP and red stain. ISH Mount is supplied in 15 ml dropper bottle or 100ml bottle.

Intended Use:

In situ Hybridization tissues and cell smears.

Kit Component:

Catalog No.	ISH Mounting medium
E21-18	18ml
E21-100	100 ml

Recommended Protocol:

1. Rinse slide to be mounted with **DISTILLED OR DEIONIZED WATER**, wipe off excess water using a paper towel. Place slides on a flat surface.
2. Invert dropper bottle to displace bubbles from the tip-end. Squeeze out the first drop onto a paper towel to remove of air bubble on the tip.
3. Apply 3-4 drops directly on the top of specimen and spread out evenly by tilting back and fourth or spread with a plastic pipette tip.
4. Let slides stand at room temperature for about 60-90 minutes or heat slides at 37-40°C for 40-50°C minutes. **COVERSLIP IS NOT REQUIRED.**
5. The specimen is ready for visualization under microscope.
6. One drop of oil can be put directly on dried mounting medium for visualization under oil immersion lens. Oil can be removed by wiping slide with absorption paper.

Removal of mounting medium:

This mounting medium can be removed by soaking slide in warm 37°C water for 10-20 minutes. Rinse slide several times with warm water to remove all mounting medium. The slide can be remounted again.

Storage: room temperature.

Remarks:

For research use only. Not for diagnostic or therapeutic use.

This product contains 0.05% sodium azide as a preservative. Follow good laboratory practice to handle the procedure.