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Product Information

Duolink® In Situ Microplate Heat Transfer Block

Catalog Number **DUO82065** Store at Room Temperature

Product Description

Duolink[®] In Situ Microplate Heat Transfer Block is an aluminium block ideal for keeping an even temperature across the plate during the incubation steps when using Duolink In Situ reagents in multiwell plates.

Incubation in the pre-heated Heat Transfer Block increases staining efficiency and reproducibility between different plates, and reduces plate edge effects.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

When not in use, store the Heat Transfer Block at room temperature.

Procedure

Pre-heat the Heat Transfer Block to 37 °C. Place the multiwell plate in the Heat Transfer Block during incubation steps.

It is also recommended to place the plate and Heat Transfer Block on an orbital shaker (≤240 rpm) during incubation to help improve evenness of staining.

The experimental procedures for Duolink In Situ fluorescence and multiwell plate applications can be found at sigma.com/duolink.

Duolink is a registered trademark of Sigma-Aldrich Co., LLC.

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