

A-549 (human lung carcinoma) cell line slides

Cat. No. GTX25527

Applications	ICC/IF
Species	Human

Package
5 slide

PRODUCT

A549 (lung; carcinoma)

Summary

Human A549 cells were cultured in Ham's F12K medium and harvested at the log phase of growth. The A549 cells were fixed in 4% paraformaldehyde and arrayed on a 12-well (5 mm) adhesive coated slide, with each well's surface specifically treated to enhance cellular attachment and to minimize background staining. Each well was loaded with approximately 7.5×10^3 A549 cells. A follow-up heat dehydration process was done to ensure the attachment of A549 cells and the stability of cellular proteins.

Tissue type Tumor

Applications

Application Note

A549 cell slide is provided for immunocytochemical analysis of protein and protein-protein interaction. Before applying immunocytochemistry, 0.1% Triton X-100 pretreatment for 1 minute at room temperature is highly suggested.

Properties

Storage Stable for up to 6 months at 4°C under desiccate conditions.

Note

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