

## 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 surface specifically treated to enhance cellular attachment and to minimize background staining. Each well was loaded with approximately  $7.5 \times 10^3$  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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