

A-549 (human lung carcinoma) cell line slides

Cat. No. GTX25527

Application	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 x 10³ 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

APPLICATION

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

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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