

K-562 (human bone marrow; chronic myelogenous leukemia) cell line slides

Cat. No. GTX25535

Application ICC/IF

Species Human

Package

5 slide

PRODUCT

K-562 (bone marrow; chronic myelogenous leukemia)

Summary

Human K-562 cells were cultured in Iscove's modified Dulbecco's medium with 4 mM L-glutamine and harvested at the log phase of growth. The K-562 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 x 10³ K-562 cells. A follow-up heat dehydration process was done to ensure the attachment of K-562 cells and the stability of cellular proteins.

APPLICATION

Application Note

K-562 cell slide is provided for immunocytochemical analysis of protein and protein-protein interaction. Procedures for immunohistochemistry can be directly applied.

PROPERTIES

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

Note

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