

THP-1 (human monocyte; acute monocytic leukemia) cell line slides

Cat. No. GTX25540

Application	ICC/IF
Species	Human

Package
5 slide

PRODUCT

THP-1 (monocyte; acute monocytic leukemia)

Summary

Human THP-1 cells were cultured in RPMI 1640 medium with 2 mM L-glutamine and harvested at the log phase of growth. The THP-1 cells were fixed in 4% paraformaldehyde and arrayed on a 12-well (5 mm) adhesive coated slide, with each wellis surface specifically treated to enhance cellular attachment and to minimize background staining. Each well was loaded with approximately 7.5 x 10³ THP-1 cells. A follow-up heat dehydration process was done to ensure the attachment of THP-1 cells and the stability of cellular proteins.

APPLICATION

Application Note

THP-1 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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