

Item Name Jurkat Cell Slide

Cat# HCLS-17005

Size: 1 package of 5 slides

Cell Lines Human (14yrs, Male) T lymphocyte acute T cell leukemia

Source Human

Buffer: In order to keep the antigens in their native forms, cells were fixed in 4% paraformaldehyde.

Store Can be stored for up to 3 months at 4°C under desiccated conditions.

	<p>Recommended Usage</p> <p>This product is provided for immunocytochemical analysis of protein and protein-protein interaction.</p> <p>Cell Slide preparation</p> <p>Human Jurkat, Clone E6-1 cells were cultured in RPMI 1640 medium with 2 mM L-glutamine and harvested at the log phase of growth. In order to keep the antigens in their native forms, cells were fixed in 4% paraformaldehyde. The Jurkat cells were 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 Jurkat cells. A follow-up heat dehydration process was done to ensure the attachment of cells and the stability of cellular proteins.</p> <p>All items are for in vitro research use only</p>
--	--

Related items

- #90100 Western blot recycling kit
- 80200 Western blot Kit for Rabbit Primary Antibodies, Chemilum. Substrate
- 80201 Western blot Kit for Goat Primary Antibodies, Chemilum. Substrate
- 80202 Western blot Kit for Mouse Primary Antibodies, Chemilum. Substrate
- 80215 NuGlo ECL Substrate Kit for Western blot
- 80400-100 Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA)
- 80400-100 Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA)
- #ACTB12-M Mouse monoclonal anti-beta actin IgG
- #G3PDH12-M Mouse monoclonal anti-G3PDH (GAPDH)

RIPA buffer, mol wt markers, Mouse, rat and human tissue lysates and pre-made protein blots are also available.

HCLS-17005 80703S