ALPHA DIAGNOSTIC INTERNATIONAL

Item Name Mouse Cell Array

Cat# MCLA-17701

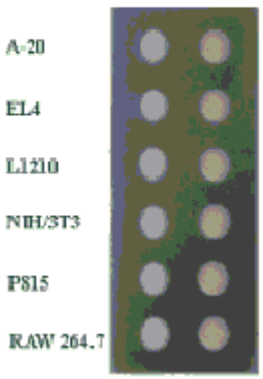
Size: 1 package of 5 slides

Cell Lines A-20, EL4, L1210, NIH/3T3, P815 and RAW 264.7

Source Mouse

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

Store Mouse Cell Array can be stored for up to 3 months at 4℃ under desiccate conditions.



Recommended Usage

This product is provided for immunocytochemical analysis of protein and protein-protein interaction.

Cell Array preparation

Mouse Cell Array carries 6 different mouse cell lines, including A-20, EL4, L1210, NIH/3T3, P815, and RAW 264.7. Cells were harvested at the log phase of growth. In order to keep the antigens in their native forms, cells were fixed in 4% paraformaldehyde. The 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 loaded with approximately 7.5 x 103 cells. A follow-up heat dehydration process was done to ensure the attachment of cells and the stability of cellular proteins.

All items are for in vitro research use only

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)
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#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.

MCLA-17701 80703S

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