

Item Name Human Lung Tumor Blot I – All Malignant

Cat# HTPB-1510

Size: 1 blot

Samples Human Tumor Tissue (small, non-small cell differentiated adenocarcinoma, squamous pleomorphic)
Up to 8 custom samples can be run on a single blot

Protein Load: 15 ug total protein per lane

Gel type 4-20 % SDS-APGE Gradient gel (reducing) or Customized upon request

Mol wt markers 4-200 Kda (specified on the membrane)

Membrane type Nitrocellulose

Blocking **None;** Appropriate blocking agents (5% BSA or milk or other buffer should be used)

Store at 4oC in supplied bag

Recommended Usage

Human Lung Tumor Blot I is provided for Western Blot analysis. Before use in conventional immunoblotting assays, these blots need to be re-hydrated using any standard nitrocellulose membrane re-hydration procedure. For Western Blot, the blot can be blocked with 1% BSA or 5% nonfat dry milk for 1 hour. Incubation takes 30 minutes to two hours with primary antibody, and 30 minutes to one hour with secondary antibody at room temperature.

Blots may re-stripped with Western blot recycling kit # 901000 and probed with control antibodies (beta-actin, GAPDH) or other primary antibodies.

Notes: All human derived materials has been tested for HIV, hepatitis and found to be negative. Nevertheless all materials should be handled with precautions and considered hazardous. It should be used and disposed accordingly.

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)
 80400-100 Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA)
 #ACTB12-#ACTB12-M Mouse monoclonal anti-beta actin IgG
 #G3PDH12-M Mouse monoclonal anti-G3PDH (GAPDH)

HTPB-1510 80702S

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