

## OriGene Technologies Inc.

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## **Liver Tumor Lysate**

Catalog No.: AL00062PU-L

Quantity: 1 mg
Concentration: 2mg/ml
Format: State: Liquid

**Purity:** Duodenum tumor tissue lysate was prepared by homogenization in lysis buffer (50 mM Tris-HCl pH7.4, 150 mM NaCl, 1 mM PMSF, 1 mM EDTA, 5 ug/ml aprotinin, 5 ug/ml leupeptin, 1% Triton x-100, 1% DOC, 0.1% SDS). Tissue and cell debris was removed by centrifugation. The product was boiled for 5 min in 1 x SDS sample buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue) containing

5% beta-mercaptoethanol.

Applications: Western Blot - 10µg to 20µg per lane are recommended for mini gels.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Description:** Human liver tumor total protein lysate

Store at 2-8°C for continuous use or (in aliquots) at -70°C for longer.

Avoid repeated freezing and thawing. Shelf life: 6 month from despatch.

