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AL00067PU-N

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## Prostate Tumor Lysate

**Catalog No.:** AL00067PU-N

**Quantity:** 0.5 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 prostate tumor total protein lysate

**Storage:** 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.