

Human Brain Tumor Tissue Lysate

Catalog No.	PX347A	Quantity:	100 µg
	PX347B		0.5 mg

Description: Human brain tumor (Meningeal tumor) lysate was prepared by homogenization in lysis buffer (50 mM Tris-HCl, pH 7.4 + 150 mM NaCl + 1 mM PMSF + 1 mM EDTA + 5 µg/ml aprotinin + 5 µg/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% β-mercaptoethanol.

Source: 75 year old female

Applications: The tissue lysate is ready to load on SDS-PAGE for Western blot, 20 µg per lane is recommended for mini gel.

Formulation: Supplied as whole cell lysate at 2.0 mg/ml (100 µg per vial) in 1 x SDS sample buffer containing 5% beta-mercaptoethanol.

Storage & Stability: Stable for three months when stored at -20°C. Stable for one year when stored at -80°C.

Certification: This material has been tested by accepted techniques and has been found to be negative for HBsAg, HIV 1/2, and HCV.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

