

Human Bladder Normal Tissue Lysate

Catalog No.	PX345A	Quantity:	100 µg
	PX345B		0.5 mg

Description: Human Bladder Normal Tissue lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl fluoride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 5 µg/ml of aprotinin, 5 µg/ml of leupeptin.

Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The tissue lysate 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.

Concentration: 2.0 mg/ml

Source: Normal Human Bladder Tissue - 63 year old male

Buffer: Human bladder tissue lysate is supplied in 1 x SDS sample buffer containing 5% β-mercaptoethanol.

Usage Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For lysates with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

Applications: Western blot

Application Notes: Human bladder tissue lysate is ready to load on SDS-PAGE for Western blotting, 10 to 20 µg per lane is recommended for mini gel.

Storage & Stability: Store at 2-8°C for up to one week. For extended storage, freeze working aliquots at -20°C for up to three months or -70°C for one year. Repeated freezing and thawing is not recommended.

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