Prostate Tissue Lysate – Human Tissue Lysate

PRODUCT OVERVIEW

Product Name	Prostate Tissue, Lysate
Full Product Name	Prostate Tissue Lysate (Abnormal)
Species Reactivity	Human
Form/Format	Liquid; Prostate Tissue Lysate (Abnormal) is supplied in SDS sample buffer containing 5% beta-mercaptoethanol.
Concentration	2mg/mL (lot specific)
Preparation and Storage	Store at 2-8 degree C for continuous use. For extended storage, freeze working aliquots at -70 degree C. Repeated freezing and thawing is not recommended. Under proper storage conditions the shelf life is half a year from the date of receipt.
Tissue by Species	Human
Tissue/Cell Type (Expanded)	Human Prostate Tissue
Product Categories/Family for Prostate Tissue lysate	Lysates
Applications Tested/Suitable for Prostate Tissue lysate	Western Blot (WB)
Related Product Information for Prostate Tissue lysate	Prostate tissue lysate (abnormal) 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, 5ug/ml of aprotinin, 5ug/ml of leupeptin. Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. 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.
Other Notes	Small volumes of Prostate Tissue lysate vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Prostate Tissue purchase	MBS155073 is a lysate targeting Prostate Tissue. Also known as Prostate Tissue Lysate (Abnormal). Reactive in Human.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/human-lysate/prostate-tissue/155073