



## Esophagus Tumor Lysate

Cat. No.: 1329

### Ψ SPECIFICATIONS

<b>TISSUE/CELL TYPE:</b>	Esophagus
<b>SPECIES:</b>	Human
<b>SOURCE:</b>	Human esophagus tissue
<b>DIAGNOSIS:</b>	Tumor
<b>TESTED APPLICATIONS:</b>	WB

### Ψ PROPERTIES

<b>BUFFER:</b>	Esophagus Tumor lysate is supplied in SDS sample buffer containing 50 mM DTT.
<b>CONCENTRATION:</b>	2 mg/mL
<b>STORAGE CONDITIONS:</b>	Store at 2-8°C for continuous use. For extended storage, freeze working aliquots at -70°C. Repeated freezing and thawing is not recommended. Under proper storage conditions the shelf life is half a year from the date of receipt.

### Ψ PRODUCT DESCRIPTION

<b>DESCRIPTION:</b>	Esophagus tumor tissue lysate was prepared by homogenization in lysis buffer (10 mM HEPES pH7.9, 1.5 mM MgCl <sub>2</sub> , 10 mM KCl, 1 mM ethylenediaminetetraacetic acid, 10% glycerol, 1% NP-40, and a cocktail of protease inhibitors). 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 50 mM DTT.
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### Ψ DISCLAIMER:

<b>DISCLAIMER:</b>	This product is intended for laboratory research purposes only and should be used by qualified personnel only. ProSci lysates are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci lysates.
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