



Liver Lysate

Cat. No.: 21-302

Ψ SPECIFICATIONS

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| TISSUE/CELL TYPE: | Liver |
| SPECIES: | Rhesus monkey |
| SOURCE: | Monkey (Rhesus) liver tissue |
| DIAGNOSIS: | Normal |
| TESTED APPLICATIONS: | WB |
| APPLICATIONS: | Liver lysate is for use in Western blotting, 10 ug to 20 ug per lane is recommended for mini gel. |

Ψ PROPERTIES

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| BUFFER: | HEPES pH 7.9, MgCl ₂ , KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, and NP-40. |
| CONCENTRATION: | 2 mg/mL or better |
| STORAGE CONDITIONS: | 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

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| DESCRIPTION: | Monkey (Rhesus) liver tissue lysate was prepared by homogenization using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C. The monkey (Rhesus) liver tissue total protein is provided in a buffer including HEPES (pH 7.9), MgCl ₂ , KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors. For quality control purposes, the liver tissue pattern on SDS-PAGE gel is shown to be consistent for each lot by visualization with coomassie blue staining. The liver tissue is then Western analyzed by either GAPDH or β-actin antibody, and the expression level is consistent with each lot. |
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Ψ DISCLAIMER:

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