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K 562 Cytoplasmic Lysate

Catalog No: CL-66-10447

Size: 100 µg

Source: K 562 (Human Chronic Myelogenous Leukemia; Bone Marrow) cell line

This material has been tested by accepted techniques and has been found to be negative for HBsAg, HIV 1/2, and HCV. Additional patient information may be available upon request.

Diagnosis: Tumor

Tissue lysate preparation:

K 562 (Human Chronic Myelogenous Leukemia; Bone Marrow) Cell cytoplasmic Protein Lysate cytoplasmic protein lysate was prepared by isolating the cytoplasmic protein from whole tissue homogenates using a proprietary technique. The cytoplasmic protein is provided in a buffer including HEPES (pH 7.9), MgCl₂, KCl, EDTA, Sucrose, glycerol, and a cocktail of protease inhibitors. For quality control purposes, the isolated K 562 (Human Chronic Myelogenous Leukemia; Bone Marrow) cytoplasmic protein pattern on SDS-PAGE gel is shown to be consistent for each lot by visualization with coomassie blue staining. The isolated K 562 (Human Chronic Myelogenous Leukemia; Bone Marrow) tissue cytoplasmic protein is then Western analyzed by GAPDH antibody, and the expression level is consistent with each lot.

Application:

K 562 (Chronic Myelogenous Leukemia; Bone Marrow) Cell Cytoplasmic Protein Lysate is for use in

Western blotting, 10 µg to 20 µg per lane is recommended for mini gel.

Storage:

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.

Usage:

This item is for LABORATORY RESEARCH USE ONLY.

Rev. 120822V