

Product datasheet

Mouse skeletal muscle tissue lysate - total protein ab29711

2 References

Overview

Product name	Mouse skeletal muscle tissue lysate - total protein
General notes	<p>Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.</p> <p>It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.</p>
Tested applications	Suitable for: WB

Properties

Mycoplasma free	Yes
Form	Liquid
Storage instructions	Store at -80°C. Allow to warm to room temp and agitate gently before aliquotting.
Storage buffer	<p>pH: 7.90</p> <p>Constituents: 5% 4-Nonylphenol, branched, ethoxylated, 0.1% Potassium chloride, 0.1% Magnesium chloride, 0.1% HEPES, 0.1% Sucrose, 10% Glycerol, 0.1% EDTA, 0.1% Sodium deoxycholate</p> <p>With cocktail of Protease inhibitor</p>
Lysate notes	<p>Protein is isolated from mouse (Balb/C) whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C.</p> <p>Quality control: 1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot. 2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot.</p>

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab29711 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution. Samples need to be boiled for 5 minutes and put on ice before use.

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