

Product datasheet

Mouse brain tissue lysate - total protein ab30151

Overview

Product name Mouse brain tissue lysate - total protein

Description Mouse brain total protein lysate

General notes

Protein is isolated from whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C. 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.

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.

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.

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 Constituents: 4% 4-Nonylphenol, branched, ethoxylated, 2% Potassium chloride, 2% Magnesium chloride, 3% HEPES, 5% Sucrose, 10% Glycerol (glycerin, glycerine), 3% EDTA, 0.5% Sodium orthovanadate, 5% Sodium deoxycholate

With Protease inhibitor cocktail/EDTA

Lysate notes

Protein is isolated from whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C. 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.

Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab30151 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.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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