

Product datasheet

Mouse brain tissue lysate - mitochondrial extract (contains SDS/DTT) ab110345

Overview

Product name	Mouse brain tissue lysate - mitochondrial extract (contains SDS/DTT)
General notes	Product was previously marketed under the MitoSciences sub-brand. 50 µg of mouse brain mitochondria solubilized in SDS-PAGE loading buffer and supplemented with reducing agent. This sample is ready for SDS-electrophoresis and acts as a positive control in Western blotting applications.
Tested applications	Suitable for: SDS-PAGE, WB

Properties

Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.5 Constituent: 99% SDS-PAGE Sample Buffer
Lysate notes	50 µg of mouse brain mitochondria solubilized in SDS-PAGE loading buffer and supplemented with reducing agent. This sample is ready for SDS-electrophoresis and acts as a positive control in Western blotting applications.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab110345 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
SDS-PAGE		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution. 10.0 µg/lane

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