

Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

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Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien T. +43(0)1 489 3961-0 F. +43(0)1 489 3961-7 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com



Lysis Buffer: Membrane Proteins (OLCD00001)

Data Sheet

Product Number	OLCD00001
Product Page	www.avivasysbio.com/lysis-buffer-membrane-proteins-olcd00001.html
Name	Lysis Buffer: Membrane Proteins (OLCD00001)
Product Format	Liquid 10 ⁷ cells/50 mg tissues by 1 mL lysis buffer
Description of Target	Lysis buffer is used to lyse cells under non-denaturing buffer conditions. It consists of surfactant, a protease inhibitor, etc. It is mainly used for protein extraction from cells and tissues. This product is optimized from traditional lysis buffer. It's suitable for lysis of membrane proteins, including surface proteins and receptotrs. which will help the release of proteins and do good for later extraction, ELISA, Western Blot, etc.
Reconstitution and Storage	Store at 4°C for frequent use. Stored at -20°C for one year. Avoid repeated freeze-thaw cycles. In order to prevent protein degradation, it is recommended to add 1-2 mM PMSF into the lysis buffer before usage. Lysis process should be performed on ice. If salt precipitation occurs after long-term storage, set lysis buffer at 4°C, but it will dissolve after it's placed at room temperature. This phenomenon is normal and would not affect the result of the experiment.
Datasheets/Manuals	Printable datasheet for <u>OLCD00001</u> Please click <u>here</u> to view the MSDS.
Application Info	It's applicable on most experiments, such as SDS-PAGE, Western Blotting (WB), Immunoprecipitation (IP), Co- IP, ELISA, etc. Applications include membrane proteins, including surface proteins and receptors. Lysis buffer should be chosen according to the characteristics of samples and experimental purposes. Optimal experiment condition should be determined by end-user through pilot experiment.

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use. Optimal conditions of its use should be determined by end users.

AVIVA SYSTEMS BIOLOGY 6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com