

174xCEM Whole Cell Lysate

Catalog # PL2016a

Specification

174xCEM Whole Cell Lysate - Additional Information

Application Notes

Ready-to-use 174xCEM whole cell lysate is prepared as a positive control for separation by SDS-PAGE and subsequent western blot analysis. Heat lysate to 95°C for 5 minutes and rapidly cool. The recommended loading volume per lane is 2~10 ul depending on the size format of your gel.

Format

Whole lysate is stored in 1 X SDS 0.3% beta-mercaptoethanol sample buffer.

Storage

Store vial at -70°C or colder. For extended storage, aliquot contents to minimize freeze/thaw cycles. Storage at -20°C will be stable for three months, storage at-70°C will be stable for one year.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

174xCEM Whole Cell Lysate - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- <u>Dot Blot</u>
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

174xCEM Whole Cell Lysate - Images