

293 Whole Cell Lysate
Catalog # PL2010a**Specification**

293 Whole Cell Lysate - Additional Information**Application Notes**

Ready-to-use 293 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.

293 Whole Cell Lysate - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

293 Whole Cell Lysate - Images**293 Whole Cell Lysate - Citations**

- [Antitumor efficacy of the Runx2-dendritic cell vaccine in triple-negative breast cancer .](#)