

Store at  
4°C

# SimpleChIP® Sonication Cell and Nuclear Lysis Buffers



Cell Signaling  
TECHNOLOGY®

#81804

1 Kit (24 immunoprecipitations)

**Support:** +1-978-867-2388 (U.S.)  
www.cellsignal.com/support

**Orders:** 877-616-2355 (U.S.)  
orders@cellsignal.com

New 02/17

**For Research Use Only. Not For Use In Diagnostic Procedures.**

Products Included	Product #	Quantity
ChIP Sonication Cell Lysis Buffer (2X)	96529	21 ml
ChIP Sonication Nuclear Lysis Buffer	28778	21 ml

**Description:** This product is offered to conveniently provide additional Sonication Cell Lysis and Nuclear Lysis Buffers for harvesting cells and tissues and preparing chromatin using our SimpleChIP® Plus Sonication Chromatin IP Kit (#56383). This kit provides all the reagents required for performing up to 20 chromatin preparations (or optimizations) and up to 24 chromatin immunoprecipitation (ChIP) assays, however there are instances where extra cell and nuclear lysis buffers are required.

**Storage:** Store both buffers at 4°C. They are stable for 12 months upon receipt when stored properly.

**Directions for Use:**

Use as cell or tissue harvesting and chromatin preparation buffers in sonication chromatin immunoprecipitation (ChIP) assay as directed in the protocol for the SimpleChIP® Plus Sonication Chromatin IP Kit #56383.

Thank you for your recent purchase. If you would like to provide a review visit [cellsignal.com/comments](http://cellsignal.com/comments).

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**Applications:** W—Western IP—Immunoprecipitation IHC—Immunohistochemistry ChIP—Chromatin Immunoprecipitation IF—Immunofluorescence F—Flow cytometry E-P—ELISA-Peptide **Species Cross-Reactivity:** H—human M—mouse R—rat Hm—hamster Mk—monkey Mi—mink C—chicken Dm—D. melanogaster X—Xenopus Z—zebrafish B—bovine Dg—dog Pg—pig Sc—S. cerevisiae Ce—C. elegans Hr—Horse **All**—all species expected Species enclosed in parentheses are predicted to react based on 100% homology.