

Store at  
-20°C

# Protease Inhibitor Cocktail (200X)



Cell Signaling  
TECHNOLOGY®

#7012

750 µl

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

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

New 06/20

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

**Description:** This product is offered to conveniently provide additional Protease Inhibitor Cocktail for use with our SimpleChIP® Enzymatic Chromatin IP Kits (#9002, #9003), SimpleChIP® Plus Enzymatic Chromatin IP Kits (#9004, #9005), SimpleChIP® Plus Sonication Chromatin IP Kit (#56383), and the CUT&RUN Assay Kit (#86652). These SimpleChIP® and CUT&RUN kits provide all the reagents required for performing the recommended number of chromatin immunoprecipitation (ChIP) and Cleavage Under Targets & Release Using Nuclease (CUT&RUN) assays; however, there are instances where extra Protease Inhibitor Cocktail is desired. This product contains five different inhibitors and no metal chelators. It can effectively inhibit serine, cysteine, aspartic proteases, and aminopeptidases.

**Storage:** Supplied in DMSO solution. Store at -20°C. This product is stable for 12 months upon receipt when stored properly.

**Directions for Use:** Use as directed in the respective SimpleChIP® Chromatin IP Kit and the CUT&RUN Assay Kit protocols.

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

[www.cellsignal.com](http://www.cellsignal.com)

© 2020 Cell Signaling Technology, Inc.

SimpleChIP and Cell Signaling Technology are trademarks of Cell Signaling Technology, Inc.

**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.