

Store at
-20°C

Protease Inhibitor Cocktail (200X)

Cell Signaling
TECHNOLOGY®

#7012

750 µl

Support: +1-978-867-2388 (U.S.)
www.cellsignal.com/supportOrders: 877-616-2355 (U.S.)
orders@cellsignal.com

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, CUT&RUN Assay Kit #86652, and CUT&Tag Assay Kit #77552. These SimpleChIP®, CUT&RUN, and CUT&Tag kits provide all the reagents required for performing the recommended number of chromatin immunoprecipitation (ChIP), Cleavage Under Targets & Release Using Nuclease (CUT&RUN), and Cleavage Under Targets & Tagmentation (CUT&Tag) 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, the CUT&RUN Assay Kit #86652, or the CUT&Tag Assay Kit #77552 protocols.

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