

RIPA lysis buffer (strong)

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Abstract

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Guidelines

Tris-HCl pH7.4	50 mM
NaCl	150 mM
Sodium Deoxycholate	1 %
SDS	0.10 %
Triton-X100	1 %
EDTA	0.5 mM
Na ₃ VO ₄	1 mM
NaF	50 mM

Sterilize by passing through 0.22 µm filter. Store at 4 °C. Add protease inhibitor cocktails just before using.

Materials

-  Sodium Dodecyl Sulfate [View](#) by [P212121](#)
-  Sodium deoxycholate [View](#) by [P212121](#)
-  Tris [View](#) by [P212121](#)
-  Sodium fluoride [View](#) by [P212121](#)
-  Sodium orthovanadate by Contributed by users
-  Sodium chloride [View](#) by [P212121](#)
-  Triton-X100 by Contributed by users

Protocol