

For Research Use Only

Product Name : RIPA Buffer

Code No. : F015A-100, F015A-250

Size :

F015A-100	100 ml
F015A-250	250 ml

Description :

Whereas sodium dodecyl sulphate (SDS)-containing buffer enable us to extract proteins immensely from tissues or cells, it disrupts protein structures. Although buffer containing 1% Triton X-100 keeps the protein structure and function, the extraction efficiency for membrane proteins is not sufficient. RIPA (**R**adio-**I**mmuno**P**recipitation **A**ssay) buffer have so high protein extraction ability and low protein denaturation that it can be applied to various applications. Therefore, RIPA buffer is one of the most useful buffer for protein extraction from tissues and cells.

Formulation : 50 mM Tris-HCl (pH8.0), 150 mM NaCl, 1% NP-40 alternative,
0.1% SDS and 0.5% sodium deoxycholate)
※This product does not contain protease inhibitors

Format : 1x RIPA Buffer, Ready to use

Storage Condition : 4 °C

Product Shelf life : 1 year after the date of receipt

Related Products :

F015B	UltraRIPA™ Buffer
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