

### ภาคผนวก 3

#### บรรณานุกรมสำหรับการสกัด DNA, RNA, Protein และ Flow cytometry

1. Chomczynski P. and Sacchi N. 1987. Single step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction. *Anal Biochem*, 162, 156-159.
2. Chomczynski P (1993) A reagent for the single-step simultaneous isolation of RNA, DNA and proteins from cell and tissue samples. *BioTechniques*, 15, 532-537.
3. Mackey K. and Chomczynski P. 1996. Long-term stability of RNA isolation reagents. *J NIH Res.*, 8 , 72.
4. Chomczynski P. and Mackey K. 1995. Substitution of chloroform with bromochloropropane in the single-step method of RNA isolation. *Anal Biochem*, 225, 163-164.
5. Ausubel F., Brent R., Kingston R., Moore D., Seidman J., Smith J. and Struhl K. 1990. Appendix 1, *Current Protocols in Molecular Biology*, 2, A.1.5, John Wiley and Sons, Inc., New York, NY.
6. Chomczynski P. and Mackey K. 1995. Modification of the TRI Reagent™ procedure for isolation of RNA from polysaccharide - and proteoglycan - rich sources. *Biotechniques*, 19, 942-945.
7. Wilfinger W., Mackey K. and Chomczynski P. 1997 Effect of pH and ionic strength on the spectrophotometric assessment of nucleic acid purity. *BioTechniques*, 22, 474-481.
8. Wu, LC (1997) Isolation and Long-Term Storage of Proteins from Tissues and Cells Using TRIzol Reagent. *FOCUS*, 17, 98-100.
9. Banerjee, S, Smallwood A, Chambers AE and Nicolaides K. (2003) Quantitative Recovery of Immunoreactive Proteins from Clinical Samples Following RNA and DNA Isolation. *BioTechniques*, 35, 450-456.

The use of TRI REAGENT can be cited by referring to this brochure: TRI Reagent - RNA, DNA, protein isolation reagent. Manufacturer's protocol (1995), Molecular Research Center, Inc. Cincinnati, OH; or to references 1 or 2.

TRI REAGENT® and FORMAZol® are registered trademarks of Molecular Research Center, Inc. Copyright Molecular Research Center, Inc., 1993-2010.