CHAPTER III

OBJECTIVES

1. To determine protein expression level of livin and survivin in tumor tissue and their corresponding normal tissue of lung cancer patients

2. To develop an ELISA technique in order to detect specific autoantibodies against livin and survivin proteins in lung cancer patients

3. To determine the correlation between expression level of livin and survivin in tumor tissues and the presence of their specific autoantibodies in sera of lung cancer patients as well as their clinical usefulness