

Aaron Ciechanover obtained his MD from the "Hadassha" and the Hebrew University School of Medicine in Jerusalem, and his PhD from the Faculty of Medicine at the Technion Israel Institute of Technology, Haifa, Israel where he is presently serving as Professor of Biochemistry. In collaboration with others at the Massachusetts Institute of Technology, USA, Aaron Ciechanover identified the first ubiquitin system mutant cell, demonstrating the role of the ubiquitin-proteasome proteolytic system in protein degradation *in vivo*. Aaron Ciechanover's present work aims to elucidate the mode of recognition of specific target substrates and the role of the system in the degradation of nuclear oncoproteins and in activation and elimination of transcription factors.