

A fluorescence microscopy image showing several cells. The cell membranes are stained green, and the nuclei are stained blue. The cells are scattered across the field of view, with some showing more prominent staining than others.

Ivan Dikić

Ivan Đikić is a leading expert in the fields of ubiquitin biology and autophagy research. He is Professor and Director of the Institute of Biochemistry II at Goethe University Frankfurt and a fellow of Max Planck Society. He investigates molecular principles of life and their pathological alterations that lead to the development of human diseases such as cancer, neurodegeneration and infection. For his scientific work he received numerous awards, including the Louis-Jeantet Prize, the Jung Prize for Medicine and the Leibniz Prize, the highest scientific honor in Germany. He is an elected member the EMBO, the German Academy Leopoldina and the European Academy, as well as an honorary member of the American Academy of Arts and Sciences.