

Ronit Rosenfeld

Curriculum Vitae

Education

- 1994-1997 **B.Sc. Cum Laude** in Biology. Tel-Aviv University, George S. Wise Faculty of Life Sciences.
- 1997 - 1999 **M.Sc. Summa Cum Laude** in Biotechnology. Tel-Aviv University, George S. Wise Faculty of Life Sciences, Department of Molecular Microbiology and Biotechnology. Under the supervision of Dr. Itai Benhar.
- 2000 -2005 **Ph.D.** studies in Biotechnology. Tel-Aviv University, George S. Wise Faculty of Life Sciences, Department of Molecular Microbiology and Biotechnology. Under the supervision of Dr. Itai Benhar.
Topic of Research: Phage Antibodies for Functional Cancer Genomics.

Employment (2005-present)

Researcher at the Department of Biochemistry & Molecular Genetics, Israel Institute for Biological Research (IIBR), Ness Ziona, Israel.

Academic and professional experience

- 2016-Today Scientist at the Biochemistry and Molecular Genetics Department at the Israel Institute for Biological Research (IIBR).
- 2015-2016 Visiting scientist (sabbatical) at Dr. Vered Padler-Karavani Laboratory of Glycoimmunology, [Department of Cell Research & Immunology](#), Tel-Aviv University.
- 2005-2015: Scientist at the Biochemistry and Molecular Genetics Department at the Israel Institute for Biological Research (IIBR).
- 2002-2004: Teaching Assistant, Department of Molecular Microbiology and Biotechnology: Molecular Biology (teaching laboratory).
- Aug-Sep 2002: Visiting scientist at Dr. Ira Pastan Lab, LMB, NCI, NIH.
- 2000-2002: Teaching Assistant, Department of Molecular Microbiology and Biotechnology: Microbiology (teaching laboratory).
- Aug-Oct 2001: Visiting scientist at Dr. Ira Pastan Lab, LMB, NCI, NIH.
- 1999-2000: Research Assistant, Department of Molecular Microbiology and Biotechnology and the Institute for Nature conservation research, Tel-Aviv University.
- 1997-1999: Teaching Assistant, Department of Molecular Microbiology and Biotechnology: Molecular biology and Microbiology (teaching laboratory).

Academic and professional awards

- 1996 The Dean's Award for Academic Achievements.
- 1996 Award for Academic Achievements in honor of the late David Rotenberg.
- 1997 The Dean's Award for Academic Achievements.
- 1997 The Tel-Aviv University, Faculty of Life Science Award for Excellence in B.Sc. studies.
- 1997 Award for Academic Achievements from the executive forum of friends of Tel-Aviv University.
- 1999 The Tel-Aviv University, Faculty of Life Science Award for Excellence in M.Sc. studies.
- 2002 Scholarship for Academic Achievements from the Buchman fellowship.
- 2003 Scholarship for Academic Achievements from the Buchman fellowship.
- 2003 Scholarship for Academic Achievements from the Wolfson fellowship.
- 2003 Scholarship for Academic Achievements from the Lisa Goodstein memorial graduate scholarship fund.
- 2004 Scholarship for Academic Achievements from the Buchman fellowship.
- 2015-2016 Visiting research associate scholar (sabbatical) from the Laboratory of Glycoimmunology, [Department of Cell Research & Immunology](#), Tel-Aviv University.
- 2015 Israel Institute for Biological Research, Distinction for scientific accomplishments.

Patents

Solomon B, Orgad S, Benhar I, **Rosenfeld R** (2009) Human synthetic single-chain antibodies directed against the common epitope of mutant P53 and their uses. EP1863846

Ordentlich A, [Ben Arie E](#), **Rosenfeld R**, [Marcus H](#), [Lachmi B](#) (2016) [Antibodies directed to bacillus anthracis protective antigen](#). US20160145324A1

Mazor O, **Rosenfeld R**, Ordentlich A, Noy-porat T (2016) Antibodies directed to ricin toxin. US20160152732A1