

## Lori P. Westin

PARTNER

Patents and  
Innovations  
*San Diego*

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### FOCUS AREAS

Animal Health  
Intellectual Property  
Life Sciences  
Litigation  
Patent Litigation  
Patents and Innovations  
Post-Grant Review

### EXPERIENCE

Dr. Lorelei (Lori) Westin is a partner in the San Diego office of Wilson Sonsini Goodrich & Rosati. Before joining the firm, Lori served as a federal law clerk for the Honorable John A. Houston in the Southern District of California. She also was a patent agent at Howrey Simon Arnold & White. Prior to Howrey, Lori had extensive experience as a research scientist, serving as a senior research scientist in Advanced Technologies at Nanogen, Inc.; a research associate in the Regulatory Biology Laboratory at the Salk Institute; and a postdoctoral fellow in the Laboratory of Molecular Genetics, CMB, at the Karolinska Institute in Sweden. She is the primary author of numerous scientific and legal publications, and is an inventor on seven issued U.S. patents on microchip and DNA amplification technology.

Lori has held numerous fellowships including: Fellow, Centers for Academic Excellence, the Center for Law, Technology and Communications, Highest Honors; J. Aron Foundation Fellow; Karolinska Institute, Stockholm, Sweden, National Science Foundation Minority Postdoctoral Fellow; Fulbright Fellow; and Pre-doctoral Fellow, National Science Foundation.

### CREDENTIALS

#### Education

- J.D., Thomas Jefferson School of Law, 2004  
*Summa Cum Laude; Managing Editor and Editor-in-Chief, Thomas Jefferson Law Review*
- Ph.D., Biology, Boston University  
*Boston University Dean's Fellow, Graduate School of Arts and Sciences*
- M.A., Biology, Boston University
- B.A., Animal Physiology, University of California, San Diego, 1987  
*UCSD Presidential Fellow and Undergraduate Research (MARC) Fellow*

#### Honors

- Named 2025 "API Leader of Influence" by *San Diego Business Journal*
- Named 2025 "Mentorship Award" Finalist by *The Recorder*
- Named to *San Diego Business Journal's* "Top Women of Influence in Law" for 2023
- Recognized by *San Diego Business Journal* as 2023 "Top Woman of Influence: 50 Over 50"

#### Admissions

- State Bar of California
- U.S. Patent and Trademark Office

### INSIGHTS

#### Select Publications

- Co-author, "Federal Circuit *Amgen* Case Clarifies Important Aspects of the Biologics Price Competition and Innovation Act," *Generic Pharma 2.0*, July 22, 2015
- Co-author with C. Miller, D. Vollmer, R. Radtkey, D. Canter, M. Nerenberg, and J. O'Connell, "Identification of Microorganisms on a Microelectronic Chip Array," *Journal of Clinical Microbiology*, Vol. 39 at 1097-1104, 2001
- Co-author with X. Xu, C. Miller, L. Wang, C.F. Edman, and M. Nerenberg, "Anchored Multiplex Amplification on a Microelectronic Chip Array," *Nat. Biotechnol.*, Vol. 18 at 199-204, 2000
- Co-author with P. Blomquist, J.F. Milligan, and Wrangle, "Triple Helix DNA Alters Nucleosomal Histone DNA Interactions and Acts As a Nucleosome Barrier," *Nucleic Acids Research*, Vol. 23 at 2184-2191, 1995
- Co-author with L.E. Perez and I.P. Callard, "Regulation of Hepatic Vitellogenin Synthesis in the Little Skate (*Raja erinacea*) - Use of a Homologous Enzyme-Linked Immunosorbent Assay," *Journal of Experimental Zoology*, Vol. 266 at 31-39, 1993
- Co-author with L.E. Perez, "Hormonal Regulation of Hepatic Lipoproteins in Non-Mammalian Vertebrates," *Thesis, Department of Biology, Boston University*, March, 1992
- Co-author with L.E. Perez, D. Williams, and I.P. Callard, "Putative Apolipoprotein B-100 in the Freshwater Turtle *Chrysemys picta*: Effects of Estrogen and Progesterone," *Comparative Biochemistry and Physiology*, Vol. 103B at 707-713, 1992
- Co-author with L.E. Perez, M.F. Fenton, and I.P. Callard, "Vitellogenin-Homolog of Mammalian Apolipoproteins?" *Comparative Biochemistry and Physiology*, Vol. 100B at 821-826, 1991

## Select Speaking Engagements

- Speaker, "Industry Speaker Series: Intellectual Property and Patent Strategies for the Emerging Growth Company," Keck Graduate Institute, February 2022

## TECHNICAL FLUENCY

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### Biological Sciences and Biotechnology

- Antibody
- Antigen presentation
- Biochemical assays
- Biologics
- Cancer therapeutics
- CAR-T cells
- Genetics
- Genomics
- Immunobiology
- Molecular biology

### Diagnostics and Medical Devices

- Biomedical devices
- Biosensors
- Diagnostics
- Medical devices
- Point-of-care testing (POCT)
- Wearable analyte sensors

### Genomics and Data Analysis

- Functional genomics
- Next-generation sequencing
- Sequencing
- Single-cell sequencing

### Miscellaneous

- Cancer
- Food science
- Formulations
- Infectious diseases
- Litigation/PTAB/Oppositions
- Physiology