



## STEPHEN J. ROSENMAN, PH.D.

### PARTNER

#### EDUCATION

Seattle University  
School of Law  
J.D. 1997

Yale University  
Biology  
Ph.D. 1986

Wesleyan University  
Biology  
B.A. 1979

#### INDUSTRY GROUPS

Biotechnology  
Pharmaceuticals

#### SERVICES

Patent  
Trademark  
Strategic Counseling  
Trade Secrets

#### BAR ADMISSIONS

Washington  
United States Patent  
and Trademark Office

#### BACKGROUND

Steve Rosenman specializes in U.S. and foreign patent matters pertaining to biotechnology, including patent prosecution and strategic management of intellectual property portfolios. His practice also features trademark clearance and registration. He holds a J.D. from Seattle University School of Law (formerly University of Puget Sound Law School) (1997). Steve received his B.A. in Biology (with Honors) from Wesleyan University (1979) and a Ph.D. in Biology from Yale University (1986), where his emphasis was Immunobiology.

#### HONORS AND AWARDS

- Listed in *The Best Lawyers in America*®, 2010-2019
- *The Best Lawyers in America*® Seattle Lawyer of the Year – Biotechnology and Life Sciences Practice, 2019
- Recommended, *IAM Patent 1000*, Prosecution: Washington, 2016-18
- Listed in *IP Stars (Managing Intellectual Property)*®, 2013-2018
- Selected to *Washington Super Lawyers*®, 2003, 2005 & 2012-2018
- *The Best Lawyers in America*® Seattle Lawyer of the Year – Biotechnology Law 2014 & 2017
- Patent Research Review Top Patent Prosecutor, 2011
- *Washington's Most Amazing Attorneys*®, 2006

#### EXPERIENCE

Steve has assisted Seed IP clients with biotechnology patents and in trademark matters since the mid-1990's. Early in his career, Steve conducted post-doctoral research in the divisions of Biochemical Oncology and Cell Biology at the Fred Hutchinson Cancer Research Center in Seattle. His professional background in immunology, cell and molecular biology, and biochemistry includes extensive experience in academic departments and in the biotechnology industry. He has authored publications in the fields of cellular and molecular immunology, glycoconjugate biochemistry, and cell adhesion.

#### AFFILIATIONS

Steve is admitted to practice in the state of Washington (1997), and is registered to practice before the U.S. Patent and Trademark Office. He is a member of the Washington State and American Bar Associations, the American Intellectual Property Law Association, the Washington State Patent Law Association, and Life Science Washington (formerly Washington Biotechnology and Biomedical Association). Steve also lectures on U.S. patent practice at the University of Washington's renowned Center for Advanced Study and Research on Innovation Policy (CASRIP).

**SELECTED PUBLICATIONS**

Rosenman, S.J. Biotech Patent Comment: SNPs in the PTO. The Specification (Newsletter of the Washington State Patent Law Association), 1(1): 8, 2005.

Rosenman, S. Biotechnology and Medical Technology in Seattle: I.P. and Venture Capital Perspectives, *Proceedings of the 2001 High Technology Summit Conference*, CASRIP Symposium Publication Series 7:122-126, Center for Advanced Study and Research in Intellectual Property, University of Washington School of Law, Seattle, Washington, 2002.

Rosenman, S.J., Shrikant, P., Dubb, L., Benveniste, E.N., Ransohoff, R.M. Cytokine-induced expression of vascular cell adhesion molecule-1 (VCAM-1) by astrocytes and astrocytoma cell lines. *J. Immunol.* 154: 1888-1899, 1995.

Rosenman, S.J., Ganji A.A., Tedder T.F., Gallatin W.M., Syn-capping of human T lymphocyte adhesion/activation molecules and their redistribution during interaction with endothelial cells. *J. Leuk. Biol.* 53: 1-10, 1993.

Rosenman S.J., Hoffman P.A., Gallatin W.M. Changes in topography of CAMs during lymphocyte migration across endothelium. In *Structure, Function and Regulation of Molecules Involved in Leukocyte Adhesion*, P. Lipsky (ed.), Springer-Verlag, New York, 1992.

Rosenman S., St. John T. CD44. In *Guidebook to the Extracellular Matrix and Adhesion Proteins*, T.E. Kreis and R.D. Vale (Eds.), Oxford University Press/Sambrook and Tooze, Oxford, UK, pp. 27-30, 1993.

Gallatin W.M., Rosenman S.J., Ganji A., St. John T.P., Structure-function relationships of the CD44 class of glycoproteins. In *Cellular and Molecular Mechanisms of Inflammation*, Volume 2, C.G. Cochrane and M.A. Gimbrone, Jr. (Eds.), Academic Press, New York, pp. 131-150, 1991.

Sandmaier, B.M., F.G. Schuening, J.A. Bianco, S.J. Rosenman, I. Bernstein, S. Goehle, R. Storb, F.R. Appelbaum. Biochemical characterization of a unique canine myeloid antigen. *Leukemia* 5: 125-130, 1991.

Rosenman S.J., Gallatin W.M. Cell surface glycoconjugates in intercellular and cell-substratum interactions. *Sem. Cancer Biology* 2: 357-366, 1991.

Rosenman, S.J., Fenderson, B.A., and Hakomori, S.i. Murine embryonal carcinoma cell-surface sialyl Lex is present on a novel glycoprotein and on high molecular weight lactosaminoglycan. *Exp. Cell. Res.* 180: 326-340, 1989.

Chue, B., Ferguson, T.A., Beaman, K.D., Rosenman, S.J., Cone, R.E., Flood, P.M., and Green, D.R. An approach to the unification of suppressor T cell circuits: A simplified assay for the induction of suppression by T cell-derived, antigen-binding molecules (T-ABM). *Cell. Immunol.* 118:30-40, 1989.

Rosenman, S.J., Fenderson, B.A. and Hakomori, S.i. The role of glycoconjugates in embryogenesis. In *Glycoconjugates in Medicine*, pp 43-50, Professional Postgraduate Services. Tokyo, 1988.

Rosenman, S.J., Biological and biochemical properties of soluble murine T lymphocyte antigen-binding molecules. Ph.D. Thesis, Yale University Department of Biology, New Haven, CT, 1986.

Rosenman, S.J., Chick embryo collagen polymorphism: Evidence for a new collagen type. B.A. Honors Thesis, Wesleyan University Biology Department, Middletown, CT, 1979.