

## Brian E. Reese, PhD, MBA

Co-Chair, Patent and Intellectual  
Property



T (617) 248-4755  
breese@choate.com

### Practice Areas

Intellectual Property  
Life Sciences

Intellectual Property Litigation

### Education

Albany Law School  
JD (2009) *magna cum laude*

Pennsylvania State University  
PhD (2005) Integrative Biosciences:  
Neuroscience  
MBA (2003)

State University of New York  
BS (2000)

### Admissions

Massachusetts  
New York

US Patent & Trademark Office  
US Court of Appeals, Second Circuit  
Northern District of New York

*“Brian combines a rare depth of legal, scientific and business experience to deliver effective solutions to his clients across a broad range of issues. He is able to provide utterly pragmatic advice on intellectual property prosecution, and, on the transactional side, he can facilitate the achievement of negotiation goals after a half a word with the client.” – VP, Life Sciences Company*

Dr. Brian Reese, co-chair of Choate’s Patent and Intellectual Property Practice Group, leverages his combination of technical, legal, and business expertise to provide unusually comprehensive and pragmatic counsel to clients in the life sciences industries. Brian helps clients navigate and position themselves within the marketplace, building exclusivity positions that embrace intellectual property rights, corporate agreements, and regulatory options. His creative and thoughtful approach explores sources of positioning that include supply chain management, product lifecycle, and competitive intelligence.

Advising clients on a unique mix of IP protection, transactions, and due diligence with particular focus on handling complex patent portfolios as well as managing IP programs, Brian helps clients create and monetize value for their most important assets, be it through direct product development or a licensing or other commercial transaction.

As a former stock analyst, Brian brings a unique perspective to his practice and understands many of the business realities that his clients face, as well as how intellectual property rights and corporate transactions can help them achieve their goals.

Brian’s clients include Biogen, Carisma, Takeda/Shire, LogicBio, Broadview Ventures, MPM Capital, Indigo Ag, Pieris Pharmaceuticals, and AVROBIO.

### Representative Engagements

#### Strategic Transactions

- Extensive experience negotiating and drafting IP-related agreements, particularly including license agreements, sponsored research agreements, and research & collaboration agreements.
- Provides IP counsel in support of financing transactions including Series A and B fundraising, collaborations, mergers, and acquisitions.

- Strategic counseling of corporate clients with regard to monetization of non-core IP assets including via outlicensing and partnering, including packaging of assets and potential for multi-tiered transactions.
- Performs diligence reviews of target companies or assets on behalf of investors or acquirers.

### Market Analysis and Competitive Surveillance

- Designs and implements competitive surveillance programs to assist clients in navigating an ever changing competitive environment, allowing client to be aware of not only competitive threats, but also licensing and partnering opportunities.
- Conducts ongoing landscape and freedom-to-operate analyses and provides strategic counseling to life sciences companies looking to enter or position themselves in complex IP environments.
- Provides portfolio assessments to companies or institutions interested in presenting themselves to investors, partners, or acquirers.

### Prosecution and Portfolio Management

- Advises clients from startups to multinational corporations, and those who invest in or found them, on intellectual property portfolio strategy, including patent strategy and portfolio management.
- Implements IP strategy, including by preparing and prosecuting patent filings in therapeutic, diagnostic, and device spaces. Particular experience in cell and gene therapies, agricultural biotech, microbiome, diagnostics, biocompatible materials and biologically relevant materials.

### Publications and Presentations

- “Small Changes, Big Opportunity: Nanotechnology and Intellectual Property Law,” co-author, *The SciTech Lawyer*, Fall 2019
- “Routes to Exclusivity in Cell-Based Therapy Development,” co-author, *Pharmaceutical Executive*, August 2019
- “IP and Preparing for Due Diligence,” speaker, The Road from Nanomedicine to Precision Medicine (BAWA Biotechnology Consulting)
- “Genetic Engineering and Crops: The CRISPR Conundrum,” co-author, *Genetic Engineering & Biotechnology News*, January 2017
- “American Bar Association Session on Science and Technology Law,” moderator, BAWA Biotechnology Consulting, LLC’s Current Issues in Medicine, Biotech and Pharma
- “An Intellectual Property Primer for Nanomedical Researchers and Engineers,” chapter author and assistant editor, *Handbook of Clinical Nanomedicine: Law, Business, Regulation, Safety and Risk*
- “Why Patent Quality Matters,” author, *Patent Quality*
- “Using fMRI as a Lie-Detector – Are We Lying to Ourselves?” author, *Albany Law Journal of Science and Technology*
- “Memory-altering Drugs: Shifting the Paradigm of Informed Consent,” co-author, *American Journal of Bioethics*

- “Elucidation of Stannin Function Using Microarray Analysis: Implications for Cell Cycle Control,” co-author, *Gene Expression*
- “Functional and Structural Properties of Stannin: Roles in Cellular Growth, Selective Toxicity, and Mitochondrial Responses to Injury,” co-author, *Journal of Cellular Biochemistry*
- “Protein Kinase C Epsilon Regulates Tumor Necrosis Factor-Alpha-Induced Stannin Gene Expression,” co-author, *Journal of Pharmacology and Experimental Therapeutics*
- “The Protein Stannin Binds 14-3-3zeta and Modulates Mitogen-Activated protein Kinase Signaling,” co-author, *Brain Research Molecular Brain Research*
- “Stannin, a Protein That Localizes to Mitochondria, Sensitizes NIH-3T3 Cells to Trimethyltin and Dimethyltin Toxicity,” co-author, *Molecular Pharmacology*

## Professional and Community Involvement

- Co-Chair, American Bar Association’s Section of Science & Technology Law Nanotechnology Committee (2015- 2021)
- Provides ongoing pro bono services to the Center for Women and Enterprise in Boston

## Recognition

- *Boston Magazine* Top Lawyer in Intellectual Property Rights (2022)
- *Best Lawyers: Ones to Watch*
- *Managing IP* Rising Star
- A World’s Leading Patent Practitioner by *IAM Patent 1000* (2023)
- Former *Massachusetts Super Lawyers* Rising Star
- *Legal 500* (2023)
- *Massachusetts Super Lawyers*