

FireGate Biotech Inc

Translational Immunology & Therapeutic Development

firegatebiotech.com

Company Overview

FireGate Biotech Inc is a biotechnology research company focused on translational immunology and therapeutic discovery across neuroimmune disease and oncology. The company develops mechanism-driven research programs investigating immune modulation, inflammatory signaling, immune checkpoint biology, and pathways relevant to tissue repair and antitumor immune activity.

FireGate advances its programs through a distributed development model, coordinating academic scientists, clinicians, research institutions, technology partners, and contract research organizations to support preclinical development, grant-funded research, and therapeutic technology evaluation.

Core Capabilities

- Translational immunology and therapeutic research strategy
- Neuroimmune and inflammatory disease research
- Immune checkpoint pathway investigation
- Receptor and immune-signaling pathway research
- Preclinical study design and experimental development
- Academic, CRO, and technology-transfer coordination

Current Research Programs

- **FG-002:** Tumor immune microenvironment modulation and immunotherapy research in oncology
- **FG-003:** Neuroimmune repair, immune modulation, and demyelinating disease research

Differentiators

- Veteran-owned biotechnology company
- Collaborative network of academic scientists and physician advisors
- Distributed development model supporting capital-efficient research
- Integration of grant funding, external research partnerships, and therapeutic technology licensing

Federal Registration Information

UEI: KTN7Y42M8TK3

CAGE Code: 172S3

Certifications: VOSB, SDVOSB

SAM.gov Registration: Active