

Biologics & Immunotherapies



Protecting biological inventions can be difficult, particularly as the legal landscape for that discipline changes.

Our attorneys are at the forefront of developing creative strategies for obtaining the maximum available protection.

Biological products, or biologics, include blood and blood components, organs, tissues, somatic cells, antibodies, and recombinant therapeutic proteins. Therapies, such as immunotherapy, involve the use of biologics as well.

Immunotherapy includes the treatment or prevention of diseases or disorders through inducing or altering an immune response. For example, immunotherapies can elicit or amplify an immune response or can reduce or suppress an immune response.

Hamilton Brook Smith Reynolds has significant patent experience with biologics and immunotherapies, including:

- Antibodies
- Antibody-drug conjugates
- Fusion proteins
- Gene therapy
- Immuno-oncology
- Methods of manufacturing biologics
- Treatment and prevention of immune disorders
- Use of antibodies to target cells
- Vaccines