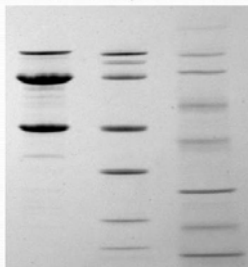


## PRODUCTS

### Polyclonal Antibodies against:

Botulinum neurotoxins Type A, Type B, Type E, and fragments.



### Recombinant Botulinum Proteins:

Recombinant Light Chains Type A, B, and E.

heavy chain Type A and B



### Presynaptic nerve proteins:

SNAP-25, Synaptotagmin, Syntaxin, Synaptobrevin.

# Prime Bio

**Prime Bio, Inc.**  
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**Fax: 866-709-1689**  
**Email: [bsingh@primebio.net](mailto:bsingh@primebio.net)**

**Address: 86 Faunce Corner Road, Suit 410**

**North Dartmouth, MA 02747 USA**

# Prime Bio

## Product/Service Information



## ABOUT US

- Founded in 1998 in Massachusetts, USA, Prime Bio, Inc. has steadily expanded its product lines and services related to the synthesis, detection and applications of botulinum neurotoxins in numerous areas.



- Prime Bio, Inc. is involved in isolation, purification, and characterization of other natural products from bacterial, plant, and animal sources for research and product development for health and environment.
- Prime Bio, Inc. has provided services to many universities, leading industrial companies, DoD labs, FDA labs, CDC labs, NIH labs, and has experience in dealing with international researchers and companies for developing

- Located in Greater Boston Area, Prime Bio, Inc. has developed close cooperation with multiple world leading institutes, laboratories and core facilities: Genomics and Proteomics Center, Beth Israel Deaconess Medical Center, Harvard Medical School; Flow Cytometry Core, Dana-Farber Cancer Institute; Bioimaging Facility, Brown University.

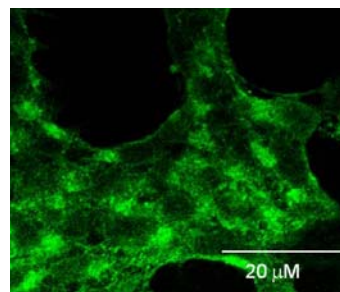
## SERVICES

### Contract Research:

Prime Bio, Inc. research team consists of experienced scientists trained from cell biology, molecular biology, protein chemistry, molecular imaging and many other fields. Our research team can perform any research projects related to botulinum neurotoxin including assay development, cellular binding and translocation study, molecular imaging and many others.

### Toxin Analysis:

Prime Bio, Inc. provides one-stop botulinum toxin analysis services for all your needs. Toxin quantitation, toxin activity measurement, toxin type identification and more.

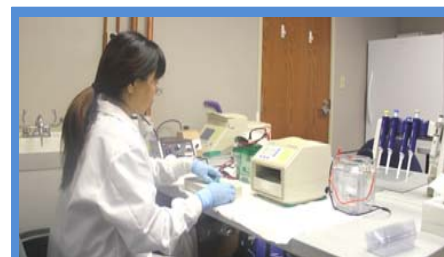


### Cell-based Assays:

We offer services to conduct drug toxicity testing and mechanistic evaluation of various types of compounds for your needs. With experiences with many mammalian cell lines, we are capable of carrying out assays on proliferation, differentiation, toxicity, motility, production of a measurable product, and morphology.

### Bioconjugation:

Prime Bio, Inc. provides bioconjugation services for your needs.. Prime Bio, Inc. is able to conjugate various functional molecules to your proteins, including fluorescent labeling, biotinylation as well as nanoparticle conjugation.



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