

Trusted by 10,000+ Scientists since 2002

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About Biomatik

Biomatik has been proudly serving life sciences since 2002. We primarily focused on Biochemicals, Enzymes, Gene Synthesis, and Peptide Synthesis services in the early years, but have since rapidly expanded our offerings to include ELISA Kits, Protein Production, Antibody Production and Antibody Sequencing Services. Biomatik works closely with its partners at the R&D and production levels, along with 35+ distributors in the world.



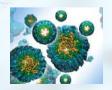














About Biomatik

To date, in addition to our catalog products, Biomatik has delivered 72,000+ custom made products to our researchers worldwide. We sincerely invite you to join our list of satisfied customers worldwide.

- <u>5-Star Google Review</u>
- Customer Testimonials
- Selected Citations
- 4,000+ Citations at Google Scholar



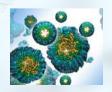














Catalog Products

- 31,000+ ELISA Kits
- 14,000+ Antibodies
- 17,000+ Proteins
- 230+ Biochemicals

The Manufactur

ISO900

Please visit www.biomatik.com

Research Use

Assay Diluent A (1x)

Please store the reagent

Research

Standard Diluc

Please store the f





31,000+ ELISA Kits

- High sensitivity and low detection range: Our lowest detection ranges are in the picogram range (1-100pg/mL, 3-200pg/mL).
- A wide range of sample types: Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants, and other biological fluids.
- Enhanced specifications: Some of our kits feature a shortened experimental time, pre-diluted detection reagents, and enhanced stability.
- Customer support: Thorough technical support we stand behind our products and assist our customers promptly whenever the need arises.
- Quality guarantee free ELISA test kit available upon request.
- World wide express shipping shipped out within 3-11 days!

For more information contact: product@biomatik.com



Bioreagents

- 14,000+ Antibodies
- 17,000+ Proteins
- 230+ Biochemicals



- High quality Bioreagents at highly competitive prices.
- Customer support: Thorough technical support we stand behind our products and assist our customers promptly whenever the need arises.
- World wide express shipping: Antibodies & Proteins: shipped out within 7-11 days! Biochemicals: Shipped out within 1-2 days!

For more information contact: product@biomatik.com



Custom Services

- Gene Synthesis
- Peptide Synthesis
- Protein Expression
- Antibody Production
- Antibody Sequencing

Please visit www.biomatik.com



Gene Synthesis

- 18+ years in gene synthesis service
- 100% sequence accuracy guarantee
- Highly competitive start from \$0.15/bp
- Fast turnaround time: 2-3 weeks for normal genes under 2kb
- Free codon optimization upon request
- "No Gene, No Charge"



Any Gene in Any Vector!

For more information contact: gene@biomatik.com



Peptide Synthesis

- 16+ years in peptide synthesis
- From Milligrams to Kilograms, with a wide range of modification service
- High competitive as low as \$3/AA or \$80/peptide
- Fast turnaround time: 2-3 weeks for purified peptides under 30aa
- "No Peptide, No Charge"



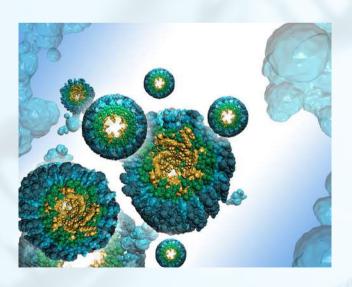
I would make a chemistry pun but it'd be easily miscible

For more information contact: peptide@biomatik.com



Protein Expression & Purification

- Risk-free E. coli packages: No Protein, No Charge!
- High competitive as low as \$1805/package
- >95% success rate in E. coli expression system
- Tag free expression available no trace of the affinity tag since no tag removal involved in production
- Fast turnaround time: as fast as 4-6 weeks



Carbs and Veggies just aren't enough!

For more information contact: ap@biomatik.com



Antibody Production

- Applications guaranteed packages available.
- No Antibody, No Charge!
- High competitive as low as \$950/package
- From antigen design, peptide or protein production to antibody production
- Fast turnaround time: as fast as 4-6 weeks



Targeted association as good as your child to a mess!

For more information contact: ap@biomatik.com



Antibody Sequencing

- >95% success rate for human/mouse/rat IgG antibody sequencing.
- Standard deliverables include antibody sequencing data, 1mg recombinant antibody (>90%) with antibody affinity guarantee by ELISA.
- Risk-free guarantee: We guarantee antibody sequencing result AND antibody binding affinity by ELISA for the produced recombinant antibody. Otherwise, it is free of charge.
- Fast turnaround time: 6-8 weeks including antibody sequencing, recombinant antibody expression and purification, ELISA binding detection.



Own Your Antibody, Digitally

For more information contact: ap@biomatik.com



"Biomatik generated several primary antibodies for me over the past 8 years. All antibodies worked beautifully in WB and IH or IF. I'm extremely pleased with their outstanding service, work ethics and professionalism. The production of the AB was always on time and delivered within the estimated period of time provided in their quote. I will definitely go back to them whenever I need to generate a clean, specific, and working antibody."

Hassane Amlal, Ph.D., Professor, University of Cincinnati, Department of Internal Medicine, Cincinnati, OH, USA



"Over the years, I have used several companies to synthesize peptides for my research. My experience with Biomatik has been top notch. Biomatik offers quality products at competitive prices. In fact, the latest peptide I ordered from them was about half the cost of several competitors. Their customer service personnel are competent and professional, making the process of ordering peptides quick and pain-free. I will continue to use Biomatik for all my peptide synthesis needs."

Dr. Webb, Department of Cell and Tissue Biology, University of California, San Francisco, CA, USA



"Our main concern is both of them are hydrophobic with very limited solubility. Biomatik started the protein production process from codon optimization and gene synthesis, the solubility of proteins we got were significantly improved. When we applied these proteins to our ELISA diagnostic assay, they all keep showing highly specific reactivity and very low background. We are very satisfied with the qualities of these proteins. Biomatik run the whole processes very efficiently and we always get our proteins quickly. Their customer support also works well with many helpful professional advices. So we strongly recommend the protein preparation service of Biomatik. Thanks again for your good job."

Dr. Jia, Centers for Disease Control and Prevention, Atlanta, GA, USA



"We are very satisfied with the polypeptide antibodies you produced for us. They work great for both WB and immunostaining (so far we tested). They are very strong and specific (for WB, I can use at 1:5k-10k dilution). Previously we had bad experience with peptide antibodies from other companies. This is the first time we have nice peptide antibodies. In addition, I like your service and time frame. Also your price is reasonable. I think I will continue use your service in the future. Thank you very much."

Dr. Han, Senior Research Associate, Dept. of Biology at McGill University, Montreal, Quebec, Canada



Select Citations

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Cell Host Microbe

2020 May 29;S1931-3128(20)30254-7. doi: 10.1016/j.chom.2020.05.003. PMID: 32497498

- Title: CD31 (PECAM-1) Serves as the Endothelial Cell-Specific Receptor of Clostridium Perfringens β-Toxin
- Product/Service Type: Custom Protein Expression & Purification Service

Nature

2020 Jan;577(7792):689-694. doi: 10.1038/s41586-019-1912-x. Epub 2020 Jan 15. PMID: 31942068

- Title: VEGF-C-driven lymphatic drainage enables immunosurveillance of brain tumours
- Product/Service Type: Custom Peptide Synthesis Service

Cell

2020 Mar 5;180(5):878-894.e19. doi: 10.1016/j.cell.2020.01.029. Epub 2020 Feb 13. PMID: 32059783

- Title: Lymphoma Driver Mutations in the Pathogenic Evolution of an Iconic Human Autoantibody
- Product/Service Type: Custom Gene Synthesis Service



Select Citations

Science

2019 Apr 12;364(6436). pii: eaav0748. doi: 10.1126/science.aav0748. PMID: 30975858

- Title: Glycosidase and glycan polymorphism control hydrolytic release of immunogenic flagellin peptides
- Product/Service Type: Custom Gene Synthesis Service

Neuron

2019 Apr 17;102(2):420-434.e8. doi: 10.1016/j.neuron.2019.02.002. Epub 2019 Feb 27. PMID: 30826183

- Title: Distinct Modes of Presynaptic Inhibition of Cutaneous Afferents and Their Functions in Behavior
- Product/Service Type: Custom Antibody Production Service

Nature Communications

2019 Aug 14;10(1):3667. doi: 10.1038/s41467-019-11490-5. PMID: 31413255

- Title: PTPσ inhibitors promote hematopoietic stem cell regeneration
- Product/Service Type: ELISA Kits





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