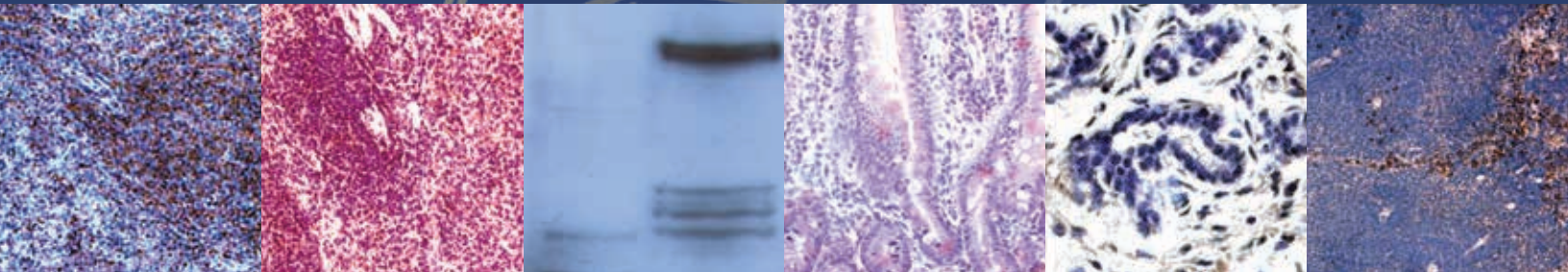




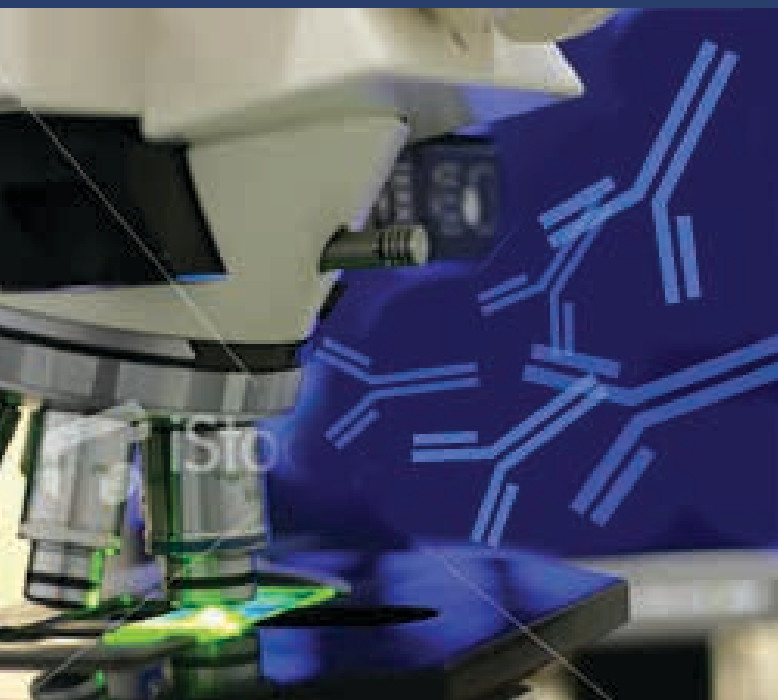
Capralogics
*Polyclonal Antibody **Experts***

Antibody Development **Services**



POLYCLONAL ANTIBODY PRODUCTION ■ PEPTIDE DEVELOPMENT
PEPTIDE SYNTHESIS ■ CONJUGATION ■ PURIFICATION

Capralogics Custom Antibody Development & Production



We show the difference between a vendor and a true partner.

Our highly skilled and trained technical staff can assist you with all phases of antibody development.

- **Antibody production in chicken, rabbit, goat, sheep, llama, or alpaca**
- **Housing of all animals on site on our 220 acre farm**
- **Standard and custom protocol options available**
- **Managing your project from antigenic selection to a finished product**
- **We offer both primary and secondary antibody products and donor serums**

Capabilities

- Dedicated processing and storage facilities ensure large volume capabilities for the diagnostic and pharmaceutical industries
- Extensive experience in producing antibodies for research and development
- Offers custom antibody production to Host Cell Protein (HCP) for use in the development of in-house impurity assays for biopharmaceuticals
- Producer of antiserum for IVD applications
- Wide range of downstream lab services

Animals

We strive to provide the highest standards of animal care and husbandry. All work is performed under veterinary oversight with strict adherence to standard operating procedures. We maintain complete records for documented traceability.

- Strict bio-security procedures
- Health monitoring program
- Controlled feed; free from animal sourced by-products
- Specific Pathogen Free (SPF) rabbit colony
- Adherence to Animal Welfare Regulations and The Guide

Get Started Today

- Select host species: chicken, rabbit, goat, sheep, llama, or alpaca
- Choose from our standard protocol options or work with our staff to customize one to meet your specific needs
- Complete our online order form or contact us at info@capralogics.com
- Most projects require at least 2mg of antigen at $\geq 1\text{mg/ml}$
- Antibody samples ready for testing in as little as 31 days



Antibody Packages

Rabbit Production Package (84 days)

- Immunization of 2 NZW rabbits
- 84 day protocol includes 4 immunizations with adjuvant, pre-immune bleed, test bleed, and a production bleed
- Customized protocol options available

Goat/Sheep Production Package (84 days)

- Immunization of 1 goat or sheep
- 84 day protocol includes
- 4 immunizations with adjuvant, pre-immune bleed, test bleed, and a production bleed
- Customized protocol options available

Llama/Alpaca Production Package (84 days)

- Immunization of 1 llama or alpaca
- 84 day protocol includes 4 immunizations with adjuvant, pre-immune bleed, test bleed, and a production bleed
- Customized protocol options available

Chicken Production Package (56 days)

- Immunization of 2 chickens
- 56 day protocol includes 4 immunizations with adjuvant, pre-immune bleed/egg collection , 2 bleeds and egg collections day 35-56.

Lab Services

- Antigenic Selection
- Peptide Synthesis
- Conjugation
- ELISA
- Affinity Purification

Quality and Value

We pride ourselves of our dedication to our customers' needs. We understand that our success is linked to your success. You can be assured that we strive to meet the highest quality standards. We practice strict adherence to all study protocols and standard operating procedures as well as all animal welfare regulations.

We truly feel here at Capralogics that happier and healthier animals make better antibodies, which is why we pride ourselves on the fact that our animals are housed in unconventional housing allowing them access to fresh air and sunshine, which is just the start to the environmental enrichment they enjoy on our 220 acre farm!

Licenses and Assurances

- IACUC Committee
- Attending Veterinarian
- NIH Assurance (OLAW)
 - Animal Welfare Assurance: A4079-01
- USDA
 - Class R Research Facility: 14-R-0016
- European Union
 - EC Regulation 1069/2009 Compliant
 - EU Approved Collection Facility: MA-TEC-0001
 - EU Approved Exporter of animal serum, plasma, whole blood MA-TEC-0001
 - Approved under EU Regulation 142/2011 to ship Intermediate Products to the EU: MA-TEC-0001

Ordering Information

Phone: 413.477.6866 • 800.975.6866

Fax: 413.643.0067

Email: info@capralogics.com

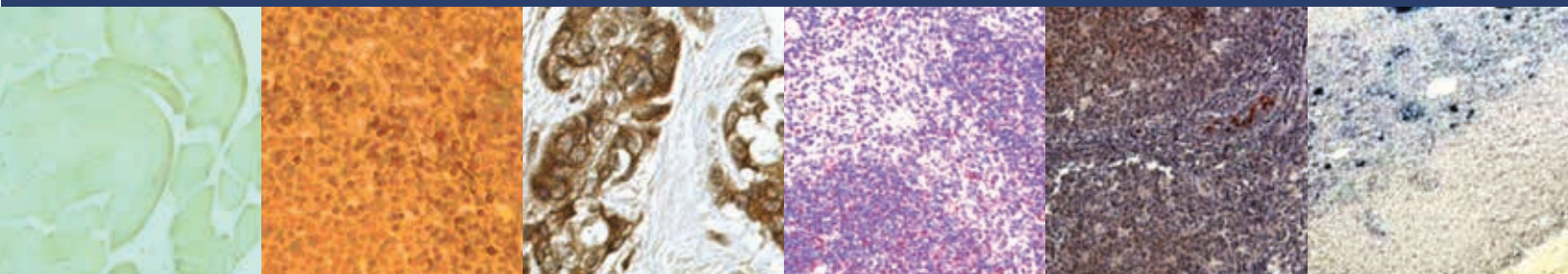
Website: www.capralogics.com

We accept MasterCard, Visa, and Purchase Order.



Call **800.975.6866**

Visit **www.capralogics.com**



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