



**LAMPIRE**  
BIOLOGICAL LABORATORIES

**45** YEARS **STRONG**

# Chicken

Custom Antibody Services



# Chicken

## Custom Antibody Services



LAMPIRE has been producing high-quality custom antibodies since 1977, offering a variety of polyclonal antibody services and animal models to fit your research and production needs.

Chickens are used for polyclonal and/or recombinant monoclonal production. Large volumes of IgY can be non-invasively isolated from egg yolks. Chickens are excellent for highly conserved mammalian and human protein antigens. Chickens often have shorter protocols and show quick response times to immunizations, making them a cost effective animal model. LAMPIRE offers a unique injection technique as well as a range of IgY separation services. Customize how you want your material: direct shipment of eggs, yolks preserved in buffer (so you can do your own purification) or have LAMPIRE provide crude IgY or affinity purify your material for you. LAMPIRE offers cost-effective standard programs, as well as custom protocols to meet your specific needs.

Without cost or obligation, LAMPIRE will schedule a technical call with our scientific staff to discuss your research goals and specific starting material and animal model. If a custom protocol is recommended, we provide you with timelines and a custom quote. To begin your discussion, please contact us today by email at [projman@lampire.com](mailto:projman@lampire.com) or call 215-795-2838

### Advantages:

- Experienced Project Managers and Technicians
- AAALAC Accreditation
- Client Custom Protocols
- 20+ Unique Species Available
- Competitive Project Pricing
- Quick Turnaround Time from Initiation to Start of Project
- Prompt Communication
- FREE Antigen Design and Project Review
- Polyclonal and Monoclonal Project Expertise
- QC Testing Services
- Proven Results

### Additional Services:

- Antigen Preparation
- Assays Against Target Antigens
- ELISA Testing
- Pre-Immune Screening
- Antigen Conjugation
- Titer Testing
- Antibody Purification
- Antibody Conjugation
- Buffy Coats (PBMCs)
- RNA Isolation
- Splenectomies
- Bone Marrow Collection

## THE LAMPIRE ADVANTAGE!



**Experienced** technical partner with over 43 years servicing the life science industry



**Knowledgeable** and responsive sales / customer service staff



**Competitive** pricing, from research sized to bulk quantities



**Customizable** products available to meet your specifications