

# AACC







## Lobster Hemocyanin

### *Novel Carrier Protein*

LAMPIRE has manufactured a novel carrier protein for the preparation of highly immunogenic antigens. LLH (Lobster Hemocyanin) is a protein purified from the sustainably sourced American lobster. LLH promotes the generation of rabbit polyclonal antibodies to conjugated haptens as effectively as KLH, and can be used as an alternative to or in conjunction with KLH. This product is exclusively distributed by LAMPIRE as a lyophilized powder in phosphate buffer saline and is packaged as 20 mg/vial. Other package sizes, including bulk, available upon request.



## PBMC Isolation

### *from Naïve Animals*

Lampire is excited to offer our complete line of Peripheral Blood Mononuclear Cells (PBMC) from Naïve animals to researchers worldwide. Lampire has a long history of supplying key research reagents to scientists. The PBMC are made to exacting standards from domestic donors. Lampire offers multiple species from our controlled colonies and can supply the cells in multiple buffers and formats. Our standard line of catalog materials can be further customized for your unique research needs. Lampire PBMC make an excellent companion product to your antibody discovery campaign.

## OMNI C3®

### *Cell Culture Bags*

LAMPIRE OMNI C3® Cell Culture Bags are a simple, single-use bag, manufactured for the culture, harvest and storage of cells. Gas permeable, the OMNI C3® Cell Culture Bag allows for the efficient transfer of gases, making it unnecessary for gassing the cultures. In addition, or in lieu of the screw cap fitment (which facilitates cell harvesting) the bags can be fitted with Luer-lock ports and/or needle ports for aseptic inoculation and sampling. These sterile connections minimize the opportunity for culture contamination. Ports can be used to connect several bags in a series for production scale-up. OMNI C3® Cell Culture Bags can be customized to include the quantity, and type of ports needed for each project. Our bags support rapid cell growth and are hardy enough to be used in centrifugation and/or for long-term cryo-cell storage. Also, using collapsible bags will reduce the amount and cost of collection of biological waste in your lab.

## THE LAMPIRE ADVANTAGE!

- ✓ **Experienced** technical partner with over 44 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