

BIO Scientific pty. ltd.

Newsletter MAY 2017

BioScientific aims to keep our researchers and customers updated with news from our various suppliers with our Newsletter –

We are constantly sourcing top quality products for your research.

Contact our office for the “HARD TO FIND” product!



Genlantis would like to announce a limited-time offer on their new and innovative product, the CoolCLAVE™ Plus – SPECIAL DISCOUNT OFFER – 10% QUOTE **DISC170406-10** – Offer expires October 10th 2017



CoolCLAVE™ Plus Ozone and UV Sterilizer Cat # E330220 (220V)
Contact BioScientific for pricing – info@biosci.com.au

The Genlantis CoolCLAVE™ Plus is a unique and innovative laboratory bench top sterilizer from genlantis, and a substantial improvement on the original and successful CoolCLAVE™. The new coolclave plus uses ozone gas and uv light to clean* laboratory tools, especially ones involved in sensitive experiments or assays, and it has an added heating function as well. It is 20-25 times more powerful than the original coolclave, provides more sterilization power by using the power of combined uv plus ozone cycles. The coolclave plus is effective in keeping sterile, or sterilizing contaminated pipettes, pipette tips, gloves, plates, small instruments, and even personal items such as keys, glasses, wallets, small purses, etc. To disinfect items, simply place them inside the coolclave plus sterilizer and press the appropriate cycle button. The anti-microbial properties of simultaneous ozone gas and uv light provide a dual and powerful sanitizing effect capable of eliminating more than 98% of common pathogenic organisms (bacteria, fungus, virus, etc.) in 30 minutes†. The antimicrobial properties of ozone also eliminate the odors produced by various organisms providing a deodorizing effect as well. Best of all, the coolclave plus sterilizer is very safe and efficient, does not use any liquids, harsh chemicals, or heat, and does not damage any surfaces or leaves any chemical residues behind.

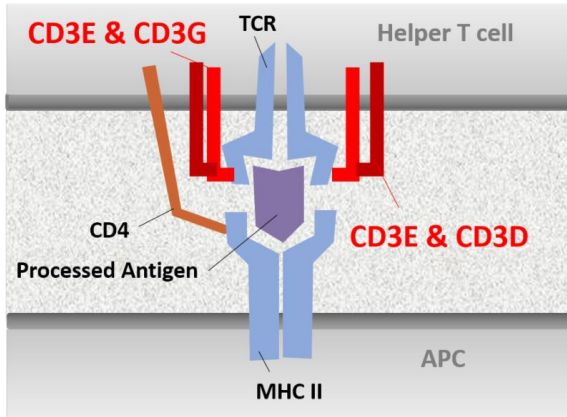
Other agencies supported:

Alfa Aesar®

ARC American Radiolabeled Chemicals, Inc.



Biotinylated CD3E and more CD3 products from ACROBiosystems



CD3 is a common target for bi-specific antibodies. ACROBiosystems provides a comprehensive panel of CD3 proteins, including the exclusive Biotinylated Human CD3 epsilon (Cat. No. [CDE-H8223](#)), and the Biotinylated Human CD3E & CD3D heterodimer protein (Cat. No. [CDD-H82W0](#)). We are also the only supplier for Mouse CD3 epsilon protein (Cat. No. [CDE-M5256](#)).

Visit **Acro BIOSYSTEMS** website for more information and product listings.

Quotations: info@biosci.com.au

Microplate Coating

CALBIOTECH offers its vast expertise in microplate coating to many clients in the pharmaceutical, medical device and biotech industries. Clients cite the fast project start times (about 2 weeks), flexible batch sizes (from 50-5000) and high plate-to-plate and lot-to-lot correlation (CV <2%) as the reasons they continue to outsource their microplate coating needs to Calbiotech. Calbiotech has a highly trained staff operating its automated and validated microplate coating systems with a focus on quality control. Advantages include fast set-up, low minimums and expert quality control and technical support.

Just one of the many services from Calbiotech!



Below are some of the vast microplate coating capabilities Calbiotech offers:

- 8 & 12 well strips, 96,384 and 1536 microwell
- Filter bottom, solid and specialty plate capabilities
- High throughput (up to 1000 plates/hr)

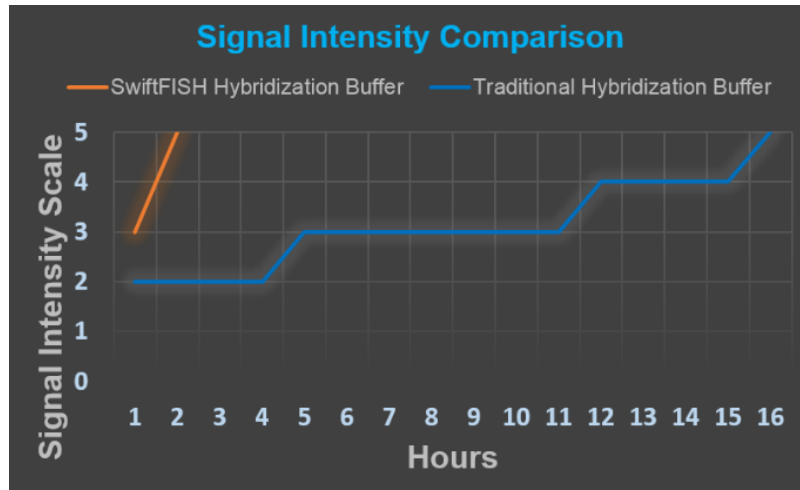
For more information please email - info@biosci.com.au

Empire Genomics' **SwiftFISH** Hybridization Buffer

Need FISH results fast?

Empire Genomics knows that quick and accurate results matter.
With the **SwiftFISH** rapid hybridization buffer you can have both.

Application Example: APL is a high risk disease that is directly associated with the PML/RARA fusion gene. If not diagnosed and treated quickly it can lead to disseminated intravascular coagulation and death. With **SwiftFISH** you can help diagnose APL in hours instead of days.



- ✓ Equivalent quality and signal intensity
- ✓ Hybridization time in as little as 1 hour

Specimen Types: FFPE, Peripheral Blood, and Bone Marrow

SwiftFISH follows a similar [protocol](#) with the exception of hybridization time and temperature.



Interactive Assay Solutions™






PGE2 EIA Kit Measures PGE2 Concentrations in Any Sample
Prostaglandin E2 (PGE2) Multi-Format EIA Kit K051-H

ANIMAL IDENTIFICATION

Chip, Eartags & Punches



  	<p>Small Ear Puncher</p> <p>Our own development of a small and efficient ear puncher based on the AT7000. This puncher allows the user to come closer when marking the animal and it is also equipped with a sloped edge for a clean cut. This ear puncher with spring action is autoclavable, but should be lubricated afterwards for a long and trouble free usage. 11 cm long with a Ø 2 mm hole.</p> <p>Ear Puncher</p> <p>We developed this ear punch pincer after having heard several testimonies from customers with sore wrists and thumbs from using small ID punchers. This pincer relieves the stress on the wrist during ID marking as it requires a very gentle pressure to cut a hole. The stainless steel puncher has a sloped edge which provides a cut rather than a punch, which minimizes animal discomfort. The ear punch pincer is autoclavable but should be lubricated afterwards for a long and trouble free usage.</p> <p>Ear Tags</p> <p>These ear tags are produced in Monel which is a Nickel-Copper alloy that is used for its excellent combination of corrosion resistance, strength & flexibility. The tags are lightweight and can be used in chronic studies. The standard tags are laser etched for best visibility with number 1–1000. The ear tags are also available with custom etched numbers or letters. The tag is easily applied with a special applicator.</p> <p>Custom numbering are available upon request e.g. A1001-A2000, B2001-B3000 etc.</p> <p>Enquiries: sales@biosci.com.au</p>
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New Listeria Monoclonal Antibodies

BIO Scientific pty. ltd. 

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1300 BIOSCI www.biosci.com.au

Email : info@biosci.com.au Ph: 9521 2177