

BIO Scientific pty. ltd.



To all our valued customers, a very Merry Christmas and Prosperous 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! info@biosci.com.au

VLVbio

VLVbio AB Swedish biotechnology company

M30 Apoptosense® ELISA
(Prod. No 10011)

The M30 Apoptosense® ELISA measures the concentration of caspase-cleaved keratin 18 in human plasma, serum or cell culture supernatants, reflecting the amount of apoptosis. The assay is based on the unique M30 antibody, which recognizes a neo-epitope of keratin 18 formed after caspase cleavage. The assay can be combined with the M65® ELISA for the analysis of cell death mode (necrosis or apoptosis). The M30 Apoptosense® ELISA is CE marked as a medical device for *in vitro* diagnostic use. All reagents are provided in a convenient ready-to-use format.

VLVbio is running an offer of free M30 Apoptense ELISA* kits.

These kits could for example be perfect *sample/testing* kits for “**try before you buy!**”!

Only a limited number available:

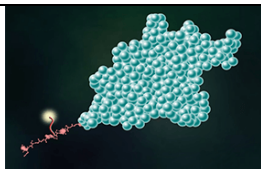
*M30 Apoptosense ELISA
batch PE-TS 2174
exp. date 2017-02-28

If you are interested in receiving a free kit please contact info@biosci.com.au

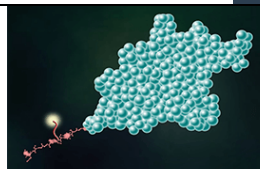
for further information and specification sheets.

BIOSYSTEMS
Acro

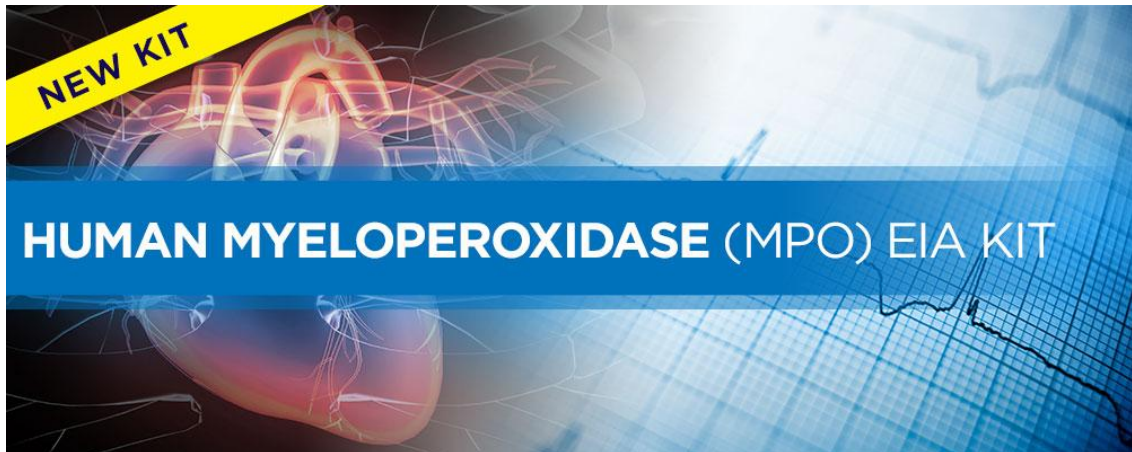
Bring Pre-labeled Biotinylated Proteins Directly to Your Bench –
Contact :info@biosci.com.au



AvitagTM Biotin-labeled Proteins @ PrecisionAvi Series



Chemically Biotinylated Proteins @ UltraLys Series



Myeloperoxidase (MPO) is a tetrameric heme-containing protein abundantly produced in neutrophil granulocytes where it plays an important antimicrobial role. Normally stored in azurophilic granules, MPO is released into the extracellular space during degranulation. There, as part of the neutrophils “respiratory burst” it produces hypochlorous acid from hydrogen peroxide and Cl⁻. MPO also uses hydrogen peroxide to oxidize tyrosine to the tyrosyl radical. Both hypochlorous acid and tyrosyl are cytotoxic and when present can kill bacteria and other pathogens. Hereditary deficiency of myeloperoxidase predisposes individuals to immune deficiency.

Arbor Assays has partnered with Athens Research and Technology to offer the best MPO EIA kit available. With 30 years of experience purifying highly active native human proteins, Athens Research and Technology provided superior quality native human MPO, which the Arbor Assays team then developed into a top of the line EIA featuring a unique antibody pairing along with careful optimization and our trademark exceptional quality control. The Athens Research and Technology/Arbor Assays human MPO EIA kit has been validated for serum, platelet-poor heparin plasma, saliva, urine and tissue culture media with results in just 2.5 hours and a sensitivity of 0.068 ng/ml. The kit is available for purchase- [Cat.# K060-H1](#)

Features - High Purity native human MPO standard- Quick results* 2.5hrs-Sensitivity *0.068 ng/ml- Samples/kit 38 in duplicate – Stability – Liquid reagents @ 4 deg C



High quality human placental DNA from Cambio for your next project...



Human Genomic DNA?

If you are looking for reliable, trusted and exceptional quality human DNA you might find Cambio human placental genomic DNA useful for your project.

Cambio has a long-standing reputation in supplying the cytogeneticists with highly specific and effective chromosome paints as well as high purity human genomic DNA. If your protocol requires the use of human genomic DNA you might be interested to know that Cambio supply high quality and purity [sonicated human placental genomic DNA](#) and [intact human placental genomic DNA](#) in milligram or gram quantities.

For more information please contact BioScientific – info@biosci.com.au

Immunology Feature Products - Vasoactive Intestinal Peptide (VIP)

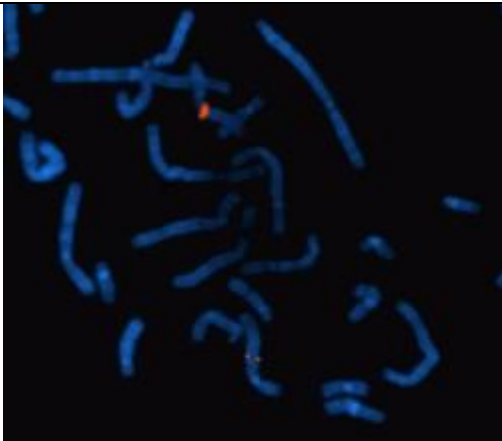
Cat. No.	Description
S-1471 NEW	VIP (human, mouse, rat) - EIA Kit (M - sr, pl), Host: Rabbit, Extraction-free, CE-marked
S-1202	VIP (human, mouse, rat) - EIA Kit (R - sr, pl), Host: Rabbit, Extraction-free, CE-marked
S-1201	VIP (human, mouse, rat) - EIA Kit (H - sr, pl), Host: Rabbit, Extraction-free, CE-marked
S-1183	VIP (human, mouse, rat) - EIA Kit, Host: Rabbit, High Sensitivity, CE-marked
S-2214	VIP (guinea pig) - RIA Kit, Host: Rabbit, CE-marked
S-2044	VIP (human, mouse, rat) - RIA Kit, Host: Rabbit, CE-marked
T-4116	VIP (human, mouse, rat) - Diluted Antiserum for RIA, Host: Rabbit
T-4245	VIP (human, mouse, rat) - Purified Antiserum - IgG, Host: Rabbit
T-4246	VIP (human, mouse, rat) - Undiluted Antiserum for Immunohistochemistry, Host: Rabbit
T-5029	VIP (human, mouse, rat) - Diluted Antiserum for RIA, Host: Guinea Pig
T-5030	VIP (human, mouse, rat) - Undiluted Antiserum for Immunohistochemistry Host: Guinea Pig

See additional products at www.penlabs.com

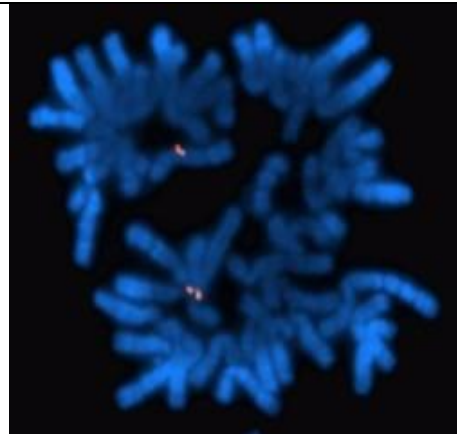


**HMGA2 & PLAG1 in Salivary Duct Carcinoma
 Need to detect HMGA2 & PLAG1 Gene Fusions?**

HMGA2 & PLAG1 oncogene rearrangements have recently been discovered as fusion genes targeted in salivary duct carcinomas.



Buy HMGA2



Buy PLAG1

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Authentic Human Proteins

XKine™ proteins are expressed in several expression systems
(e.g., E.coli, Insect, CHO and other mammalian cell lines)
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