VEGTOR

NEW! Streptavidin Reagents

Fluorescent and enzyme conjugates of ultrapure streptavidin are now available for use in immunohistochemistry, enzyme immunoassays, cell sorting or transfer blot applications.

- Fluorescently labeled ultrapure streptavidin provides a sensitive detection reagent for use in flow cytometry, in situ hybridization, chromosomal mapping and fluorescent microscopy. Choice of fluorochromes include fluorescein, Texas Red, phycoerythrin and AMCA—a new blue fluorescent dye.
- Enzyme conjugated ultrapure streptavidin for use in Western, Northern, Southern, dot or slot blot techniques, in enzyme immunoassays, or immunohistochemical applications is available with either peroxidase or alkaline phosphatase as the label.
- Ultrapure streptavidin is available in unconjugated form useful for colloidal gold labeling, tagging with radioactive isotopes, precipitation methods, capture systems, bridging techniques or other related applications.

Each of these conjugates has been optimally labeled and thoroughly tested to ensure maximal performance. For further information or a complete catalog, including our extensive line of Biotin/Avidin products, please phone or write:

VECTOR LABORATORIES, INC., 30 Ingold Road, Burlingame, CA 94010. (415) 697-3600. VECTOR LABORATORIES, LTD., 16 Wulfric Square, Bretton, Peterborough PE3 8RF U.K. (0733) 265530.



1989 Vector Laboratories, Inc.



CELL GROWTH & DIFFERENTIATION

The Molecular Biology Journal of the American Association for Cancer Research

A NEW monthly journal devoted to the rapid publication of trend-setting research in the dynamic field of molecular biology

SCOPE

Original *in vitro* and *in vivo* studies of mechanisms underlying normal and abnormal cell behavior and cell growth control

- Characterization of genes, their products, properties, and functional role in cell proliferation and differentiation
- · Gene expression and activation
- Transcriptional regulation
- Cell responses from mitogenic stimulation through mitotic phosphorylation and cell division

Research Capsules: updates of changing concepts in the field

Viewpoints section: write-in dialogue concerning published articles

A DISTINGUISHED EDITORIAL BOARD

George F. Vande Woude, Ph.D.

Editor-in-Chief

BRI-Basic Research Program

NCI-Frederick Cancer Research Facility

P.O. Box B, Building 469 Frederick, Maryland 21701

Mariano Barbacid, Ph.D.

Squibb Institute for Medical Research

Webster K. Cavenee, Ph.D.

Ludwig Institute for Cancer Research

(Montreal)

Suzanne Cory, Ph.D. Walter and Eliza Hall Institute

Royal Melbourne Hospital

Tom Curran, Ph.D.

Roche Institute of Molecular Biology

Raymond L. Erikson, Ph.D. Harvard University

Nancy A. Jenkins, Ph.D.

NCI-Frederick Cancer Research Facility

Frank McCormick, Ph.D.

Cetus Corporation

Harold L. Moses, M.D.

Vanderbilt University School of Medicine

Yasutomi Nishizuka, M.D., Ph.D.

Kobe University School of Medicine

Gordon G. Peters, Ph.D.

Imperial Cancer Research Fund

Laboratories

St. Bartholomew's Hospital

Joseph Schlessinger, Ph.D. Rorer Biotechnology Corporation

CALL FOR PAPERS

- Rapid peer review expedited by FAX transmission and overnight mail service
- Publication within 10 weeks of acceptance once initial January 1990 issue appears

Mail manuscripts to Editorial Board member of your choice. For further details about manuscript submission, contact Dr. George F. Vande Woude, Editor-in-Chief, 301-698-1584, or the American Association for Cancer Research (AACR), 215-440-9300; FAX 215-440-9313.

SUBSCRIPTION INFORMATION

(Rates in US \$)*

Charter Subscription: 20% discount before December 1, 1989

\$120 Institutional \$72 Individual non-member, AACR

After December 1, 1989

\$150 Institutional

\$90 Individual non-member, AACR

*Add \$20 for delivery outside US

ORDER TODAY by mail or phone: Williams & Wilkins, Attn.: *Cell Growth & Differentiation*, P.O. Box 64473, Baltimore, MD 21264-0473; 1-800-638-6423; 1-800-638-4007 in Maryland

