

VECTOR

Novocastra Monoclonal Antibodies

Hormone Receptors and Related Proteins

ESTROGEN RECEPTOR This new monoclonal antibody is highly effective in formalin-fixed, paraffin-embedded tissues using a simple pressure cooker heating step, providing strong nuclear staining in ER-positive tissues. (NCL-ER-LH2)

PROGESTERONE RECEPTOR Intense labeling of tumor cell nuclei in formalin-fixed, paraffin sections can be achieved with this monoclonal antibody using the pressure cooker technique. (NCL-PGR)

ANDROGEN RECEPTOR Androgen receptor can be localized in frozen and paraffin sections using this monoclonal antibody. (NCL-ARm)
A polyclonal antibody recognizes human, rat, mouse, guinea pig and chicken androgen receptor. (NCL-ARp)

pS2 PROTEIN This antigen is estrogen regulated and, in some cases, is secreted into the culture media of breast cancer cell lines. pS2 can be localized in the cytoplasm of a small proportion of tumor cells, correlating with estrogen receptor status. (NCL-pS2)

CATHEPSIN D This antigen is a lysosomal protease of wide tissue distribution and under estrogen control in breast cancer. (NCL-CDm)

All of these specificities, except anti-cathepsin D, are also available as polyclonal antibodies made in rabbits.

These antibodies are for research use only. To receive a complete catalog of Novocastra antibodies or a copy of the simple High Temperature Antigen Unmasking Procedure (using a pressure cooker), please contact us today.



VECTOR LABORATORIES, INC.
30 Ingold Road, Burlingame CA 94010
(415) 697-3600 Fax: (415) 697-0339

Please see us at the USCAP meeting, booth #42
and the AACR meeting, booth #403

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OFFERS:

DOROTHY OTTO KENNEDY ENDOWED PROFESSOR IN PHARMACEUTICAL SCIENCES

The Washington State University College of Pharmacy, Department of Pharmaceutical Sciences, is inviting applications and/or nominations for an annual, tenured appointment at the Professor level. A Ph.D. and/or M.D. and research emphasis in cancer is required with desired experience in pharmacology/toxicology, pharmaceuticals, or medicinal chemistry. The candidate must have a strong extramurally funded research program and a national/international reputation. Duties include sustaining an independent extramurally funded research program, taking a leadership role in facilitating interaction between researchers in the College of Pharmacy and the Cancer Prevention and Research Center, teaching and directing graduate students in the Pharmacology/Toxicology graduate program, and providing limited instruction to pharmacy students in the professional doctorate program. Application deadline is June 1, 1995 or until the position is filled. Applications should include a curriculum vitae, the names and addresses of three references, and a statement of research interests and professional goals.

Send nominations and applications to:

**Gary G. Meadows, Ph.D.
Chair, Search Committee
College of Pharmacy
Washington State University
Pullman, WA 99164-6510
Phone: (509) 335-4753**

WSU is an EO/AA educator and employer. Members of ethnic minorities, women, Vietnam-era or disabled veterans, persons of disability, and/or persons age 40 and over are encouraged to apply.



The Cooperative Human Tissue Network

***a project of the
National Cancer Institute***

**The Cooperative Human Tissue Network
provides normal, malignant, benign and
diseased human tissues for research.**

**For more information visit our AACR
booth or contact:**

**Katherine Sexton, MBA
(205) 934-6071
CHTN/ZRB 449
The University of Alabama at Birmingham
Birmingham, Alabama 35294-0007
FAX: (205) 934-0816**

AACR

Booth 409

CELL BIOLOGIST

The Johns Hopkins University School of Medicine

A tenure track faculty position is available for a scientist with expertise in one or more of the following fields as they apply to cancer: biochemistry, cellular and molecular biology, genetics, radiation oncology, cellular physiology and/or pharmacology. This person will collaborate with an interdisciplinary team of scientists on applications of NMR spectroscopy and imaging to cancer. Ability to develop an independent yet interactive research program and compete for external funding is essential. Salary and level of appointment will be commensurate with qualifications.

Contact:

Dr. Jerry Glickson
Department of Radiology
The Johns Hopkins School of Medicine
Traylor Building, Room 208B
Baltimore, MD 21205

Johns Hopkins is an EO/AA employer

*The Foundation for Advanced Cancer Studies and
Cold Spring Harbor Laboratory will cosponsor
an exciting new meeting...*

Cancer Genetics and Tumor Suppressor Genes

**June 14-17, 1995
Hood College
Frederick, Maryland**

Organized by

Stephen H. Friend
Harvard Medical School

Associate Organizers

**E Fearon, E Harlow, B Ponder,
G Vande Woude, B Vogelstein**

Emphasis will be placed on cancer genetics and tumor suppressor genes. Graduate students and postdoctoral fellows are encouraged to attend. The format will consist of oral and poster presentations with overviews given by distinguished leaders in the field. This meeting presents an exciting new forum for young investigators to present and discuss their research - please plan to attend.

Registration (including housing and meals) is \$550.00 US. Abstract submittal deadline is April 7, 1995.

For details, please contact:

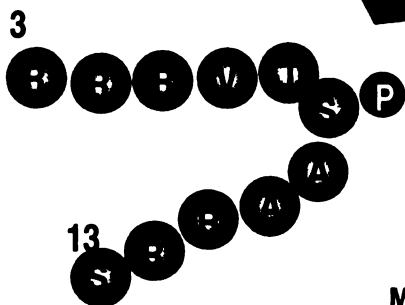
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Conference Office, FACS
P.O. Box 249 • 12120 Main Street
Libertytown, Maryland 21762
301-898-9266 • FAX 301-898-9173

Non-Radioisotopic Protein Kinase Assay Kit

NRPK Assay kit (Code No. 5220)

Non-radioactive method for measuring protein kinase activities.

The activity of c-AMP dependent protein kinase (PKA) or protein kinase C (PKC) is measured separately by using second messengers adequate to the kinases. The assays are based on ELISA that utilizes a synthetic peptide and a monoclonal antibody recognizing phosphorylated form of the peptide.



MBL

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