



THE UNIVERSITY of TEXAS

HEALTH SCIENCE CENTER AT HOUSTON

Office of Technology Management

POLYCLONAL ANTIBODIES AGAINST HRS

The Technology: Dr. Andrew Bean at the University of Texas Health Science Center at Houston (UTHSC-H) has developed a polyclonal antibody to Hrs. Hrs is a protein that plays a role in the growth factor signaling pathways. Cellular expression of hrs-2 can be determined via the polyclonal Hrs antibody. This antibody will be useful in determining the relationship between growth factor receptor tyrosine kinases and tyrosine phosphorylation of Hrs.

Publications:

- Growth factor-induced tyrosine phosphorylation of Hrs, a novel 115-kilodalton protein with a structurally conserved putative zinc finger domain. *Mol Cell Biol.* 1995 Nov;15(11):6213-21.

NON-CONFIDENTIAL TECHNOLOGY DESCRIPTION

The preceding is intended to be a non-confidential summary of a novel technology created at the University of Texas Health Science center at Houston (UTHSCH), for which the University has obtained patent protection.

UTHSC-H Ref. No.: 2002-0010-rmd

Inventors: Andrew Bean

Patent Status: N/A

License Available: world-wide; non-exclusive

To obtain further information about this technology, please contact:
Office of Technology Management, 7000 Fannin, Suite 720, Houston, TX, 77030
Phone: (713) 500-3369 Fax: (713) 500-0331
Email: uthsch-otm@uth.tmc.edu