## EGFOR

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.



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