Pat●Lab®

Progesterone Receptor

INTENDED USE :   IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. it is Rabbit Monoclonal.

DESCRIPTION :   The progesterone receptor (PgR) is an estrogen-regulated protein. It has been proposed that expression of PgR determination indicates a responsive estrogen receptor (ER) pathway, and therefore, may predict likely response to endocrine therapy in human breast cancer. A number of studies have shown that PgR determination provides supplementary information to ER, both in predicting response to endocrine therapy and estimating survival. PgR has proved superior to ER as a prognostic indicator in some studies.

CATALOG NO :   PL9102

PL9102-R7	7 ML RTU 70 TEST
PL9102-R1	1 ML RTU 10 TEST
PL9102-1	1 ML 1/100 1000 TEST
PL9102-0,1	0,1 ML 1/100 100 TEST

STAINING PATTERN :   Nuclear

POSITIVE CONTROL :   breast CA, T47D cells

VOLUME : 7 ml Ready to Use (7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing stabilizing protein and 0.015mol/L sodium azide.)

HOST :   Rabbit

CLONE :   SP2

ANTIBODY CONCENTRATION :   Not known

SPECIES REACTIVITY :   Human. Others not tested

EPITOPE : 412-526aa

MICROBIOLOGICAL STATE :   This product is not sterile.

PRETREATMENT : Staining of formalin-fixed tissue sections requires treating the tissue sections in boiling 10mM Citrate, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.

PRIMARY ANTIBODY INCUBATION TIME :   30 minutes at Room Temperature

STAINING TIPS :   If the staining is too light, use lower dilution or longer time. If the staining is too strong, check pretreatment, use higher dilution or shorter time.

STORAGE AND STABILITY : This product contains sodium azide and is stable for 24 months when stored at 2-8°C. Do not use after expiration date indicated on label of the product. If reagent is not stored as recommended, performance must be validated by the user.

TROUBLESHOOTING :   Please contact Patolab Technical Support by e-mail (patolab@patolab.com.tr).