

Epithelial Membrane Antigen

IN VITRO DIAGNOSTIC DATASHEET

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.

DESCRIPTION : Epithelial membrane antigen (EMA), is a mucin-like glycoprotein. Antibody to EMA has been shown useful as a pan- epithelial marker for detecting early metastatic loci of carcinoma in the bone marrow or liver.

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| CATALOG NO : | PL348 | PL348-R7 | 7 ML RTU 70 TEST |
| | | PL348-R1 | 1 ML RTU 10 TEST |
| STAINING PATTERN : | Cytoplasmic and cell membrane | PL348-1 | 1 ML 1/500 5000 TEST |
| | | PL348-0,1 | 0,1 ML 1/500 500 TEST |

POSITIVE CONTROL : Breast or colon CA.

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 : Mouse

CLONE : GP1.4

ANTIBODY CONCENTRATION : 200ug/ml

SPECIES REACTIVITY : Human. Others-not tested.

EPITOPE : Not known

MICROBIOLOGICAL STATE : This product is not sterile.

PRETREATMENT : No special pretreatment is required for immuno-histochemistry of formalin-fixed tissues.

PRIMARY ANTIBODY INCUBATION TIME : 30 minutes at Room Temperature

STAINING TIPS : No special pretreatment is required for immuno-histochemistry of formalin-fixed tissues.

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).