

## **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.

CATALOG NO : PL741	PL741-R7 PL741-R1	7 ML RTU 70 TEST 1 ML RTU 10 TEST
STAINING PATTERN : Cytoplasmic and cell membrane	PL741-NI PL741-1 PL741-0,1	1 ML 1/500 5000 TEST 0,1 ML 1/500 500 TEST
<b>POSITIVE CONTROL :</b> Breast or colon CA.	-,	
<b>VOLUME :</b> 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 : E29		
ANTIBODY CONCENTRATION : 200ug/ml		
SPECIES REACTIVITY : Human. Does not react with rat. Others-not known.		
EPITOPE : RPAP		
MICROBIOLOGICAL STATE : This product is not sterile.		
<b>PRETREATMENT</b> : No special pretreatment is required for immuno-histochemistry of formalin-fixed tissues.		
<b>PRIMARY ANTIBODY INCUBATION TIME :</b> 30 minutes at Room Temperature		
<b>STAINING TIPS :</b> No special pretreatment is required for immuno-histochemistry of formalin-fixed tissues.		
<b>STORAGE AND STABILITY :</b> 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 S	Support by e-ma	ail ( patolab@patolab.com.tr ).

