

MUM1

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 :

MUM1 (multiple myeloma oncogene-1) also known as interferon regulatory factor 4 (IRF4) is a 50 kDa protein and is a member of the interferon regulatory factor family of transcription factors. It is induced by antigen receptor mediated stimuli and plays an important role in cell proliferation, differentiation and survival.

CATALOG NO : PL6954

PL6954-R7 7 ML RTU 70 TEST

PL6954-R1 1 ML RTU 10 TEST

STAINING PATTERN : Cytoplasm, Nuclear

PL6954-1 1 ML 1/100 1000 TEST

PL6954-0,1 0,1 ML 1/100 100 TEST

POSITIVE CONTROL : Tonsil, Lymph Node, Plasmacytoma, Hodgkin's Lymphoma

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 : EP190

ANTIBODY CONCENTRATION : 200ug / ml

SPECIES REACTIVITY : Human. Others not tested.

EPITOPE : Not known

MICROBIOLOGICAL STATE : This product is not sterile.

PRETREATMENT : Staining of formalin-fixed tissue sections requires treating the tissue sections in boiling 10mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at room temperature 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).