Epstein Barr Virus LMP-1

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 :   The Epstein-Barr virus (EBV), also called Human Herpesvirus 4 (HHV-4), is a virus of the Herpes family, and is one of the most common viruses in humans. The virus can execute many distinct programs of gene expression, which can be broadly categorized as being lytic cycle or latent cycle. The lytic cycle, or productive infection, results in staged expression of several viral proteins with the ultimate objective of producing infectious virions.

CATALOG NO :   PL1458

STAINING PATTERN :   Cytoplasmic

POSITIVE CONTROL :   EBV Infected Tissue, Hodgkin's Lymphoma

PL1458-R7	7 ML RTU	70 TEST
PL1458-R1	1 ML RTU	10 TEST
PL1458-1	1 ML 1/100	1000 TEST
PL1458-0,1	0,1 ML 1/100	100 TEST

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 :   CS1-4

ANTIBODY CONCENTRATION :   Not known

SPECIES REACTIVITY :   Human

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, 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).