CD45 / T200 / LCA

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 :
CD45 leucocyte common antigen (LCA)belongs to the family of at least four isoforms of membrane glycoproteins (220, 205, 190, 180kDa) expressed on hematopoietic cell lines but absent on non-hematopoietic cell lines, normal and malignant non-hematopoietic tissues. The intracellular portion of these molecules have protein phosphatase activity and are involved in regulation of transmembrane signals.

CATALOG NO : PL355

PL355-R7	7 ML RTU 70 TEST
PL355-R1	1 ML RTU 10 TEST
PL355-1	1 ML 1/500 5000 TEST
PL355-0,1	0,1 ML 1/500 500 TEST

STAINING PATTERN : Cell Membrane

POSITIVE CONTROL : Tonsil

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 : PD7/26/16 + 2B11

ANTIBODY CONCENTRATION : 200ug / ml

SPECIES REACTIVITY : Human. Does not react with rat and dog. Others-not known

EPITOPE : Not determined

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 : 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).

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