

## **CD20**

## 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:**

CD20 is a non-Ig differentiation antigen of B cells and the expression of CD20 is restricted to normal and neoplastic B cells, being absent from all other leukocytes and tissues. It acts as calcium channel involved in B cell activation and cell cycle progression.

CATALOG NO: PL340 PL340-R7 7 ML RTU 70 TEST

PL340-R1 1 ML RTU 10 TEST

STAINING PATTERN: Cell Membrane / Cytoplasmic PL340-1 1 ML 1/250 2500 TEST

**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: L26

ANTIBODY CONCENTRATION: Not known.

**SPECIES REACTIVITY:** Human. Does not react with cow, dog, pig, and rat.

**EPITOPE**: Cytoplasmic domain

**MICROBIOLOGICAL STATE:** This product is not sterile.

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

**PRIMARY ANTIBODY INCUBATION TIME:** 60 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  $^{\circ}\text{C}.$  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).

Cihazlar