

## 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.

<b>CATALOG NO :</b>	PL340	PL340-R7	7 ML RTU 70 TEST
		PL340-R1	1 ML RTU 10 TEST
<b>STAINING PATTERN :</b>	Cell Membrane / Cytoplasmic	PL340-1	1 ML 1/250 2500 TEST
		PL340-0,1	0,1 ML 1/250 250 TEST
<b>POSITIVE CONTROL :</b>	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. Others-not tested.

**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°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 ).