

BCL-2

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:

Expression of Bcl-2alpha oncoprotein inhibits the programmed cell death (apoptosis). In most follicular lymphomas, neoplastic germinal centers express high levels of Bcl-2alpha protein, whereas the normal or hyperplastic germinal centers are negative.

 CATALOG NO:
 PL123
 PL123-R7
 7 ML RTU 70 TEST

 PL123-R1
 1 ML RTU 10 TEST

 PL123-1
 1 ML 1/150 1500 TEST

 STAINING PATTERN:
 Cytoplasmic
 PL123-0,1
 0,1 ML 1/150 150 TEST

POSITIVE CONTROL: Raji Cells. Tonsil or follicular lymphomas

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: 100/D5

ANTIBODY CONCENTRATION: 200ug / ml

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

EPITOPE: aa 41-54

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).



