

Melanoma

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: By immunohistochemistry, specifically recognizes a protein in melanocytes and melanomas. Intradermal nevi, normal adult melanocytes, and non-melanocytic cells are negative. It does not stain tumor cells of epithelial, lymphoid, glial, or mesenchymal origin.

CATALOG NO: PL364 PL364-R7 7 ML RTU 70 TEST

PL364-R1 1 ML RTU 10 TEST

STAINING PATTERN: Cytoplasmic PL364-1 1 ML 1/500 5000 TEST

PL364-0,1 0,1 ML 1/500 500 TEST

POSITIVE CONTROL: Melanoma

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: HMB45

ANTIBODY CONCENTRATION: Not known

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

EPITOPE: Not determined

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).

