

Determinant discriminating between nevo cellular nevi and malignant Melanomas, clone PAL-M2 Monoclonal Antibody

Catalog No.: MON 7002-1

Quantity: 1 ml

Specificity

This antibody stains a minority of primary melanomas and half of the metastatic lesions tested. It rarely stains dysplastic naevi or common cellular naevi using standard immunohistochemical conditions. The antibody recognizes two protein bands in immunoblotting with a molecular weight of 95-100 kD.

Cross reactivity:

- | | |
|---|------------------|
| - skin carcinomas | : not detectable |
| - dendritic cells in inflammatory infiltrates | : present |
| - sebaceous glands | : present |
| - non-cutaneous tumors | : present |

Immunoglobulin type

Murine IgG₁

Use

This antibody can only be used on frozen sections.

Instructions for use

For use in staining frozen tissue sections it has to be diluted 1:5-1:25 preferably in phosphate buffered saline. See further instructions for use G and I.

Presentation

1 ml supernatant with 10mM sodium azide. Sufficient for 50-250 tests. Catalog No.: MON 7002-1.

5 ml supernatant with 10mM sodium azide. Sufficient for 250-1250 tests. Catalog No.: MON 7002-5.

Literature

- Ruiter, D.J. et al., 1985, J. Invest. Dermatol., 85, 2.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



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