

Product Datasheet

Melan-A/MART-1 Antibody (rMLANA/8134) NBP3-20559-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-20559-100ug

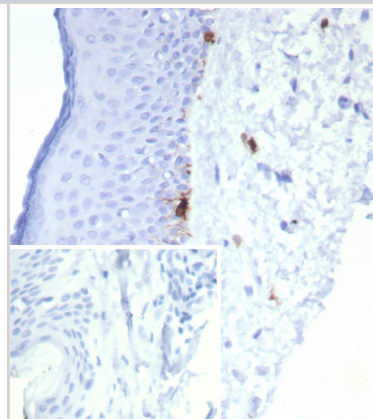
Melan-A/MART-1 Antibody (rMLANA/8134)

| Product Information | |
|-----------------------------|---|
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | rMLANA/8134 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS with 0.05% BSA |
| Product Description | |
| Description | Positive Controls: SK-MEL-13 or SK-MEL-19 melanoma cell lines. Melanomas. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required. |
| Host | Mouse |
| Gene ID | 2315 |
| Gene Symbol | MLANA |
| Species | Human |
| Specificity/Sensitivity | This monoclonal antibody labels melanomas and other tumors showing melanocytic differentiation It is also a useful positive-marker for angiomyolipomas It does not stain tumor cells of epithelial, lymphoid, glial, or mesenchymal origin |
| Immunogen | Recombinant full-length human Melan-A/MART-1 protein |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

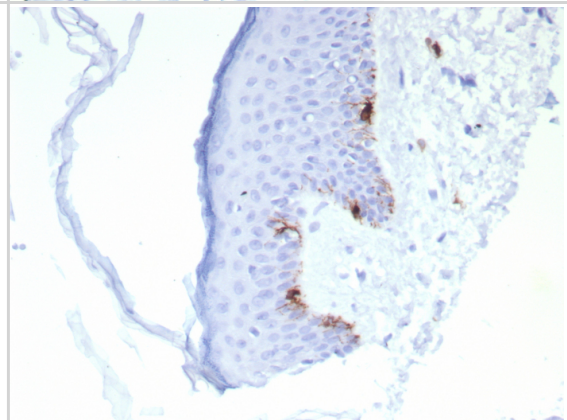


Images

Formalin-fixed, paraffin-embedded human skin stained with Melan-A/MART-1 antibody (rMLANA/8134). Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human skin stained with Melan-A/MART-1 antibody (rMLANA/8134). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-20559-100ug

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |
| NBP2-23223 | Recombinant Human Melan-A/MART-1 His Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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