EMPOWER YOUR RESEARCH

## Product datasheet for TA327699

## MelanA (MLANA) Mouse Monoclonal Antibody [Clone ID: M2-7C10]

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | M2-7C10 |
| Applications: | IHC |
| Recommended Dilution: | IHC: 1:100-1:500 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG2b, kappa |
| Clonality: | Monoclonal |
| Formulation: | This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with $1 \%$ BSA and $<0.1 \%$ sodium azide. |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | melan-A |
| Database Link: | NP 005502 |
|  | Entrez Gene 2315 Human |
|  | Q16655 |
| Synonyms: | MART-1; MART1 |
| Note: | MART-1 (also known as Melan A) is a melanocyte differentiation antigen. It is present in melanocytes of normal skin, retina, nevi, and in more than $85 \%$ of melanomas. This antibody is very useful in establishing the diagnosis of metastatic melanomas. |
| Protein Families: | Transmembrane |

## Product images:



Immunohistochemistry staining of Paraffin Melanoma tissue by Mart-1 (Melan A) antibody (dilution: 1:100-1:500; visualization of staining: Cytoplasmic)

