

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/2039), CF568 conjugate, 0.1mg/mL, Clone: [PMEL/2039], Mouse, Monoclonal BOT-BNC682039-100

| | |
|----------------------------|---|
| Article Name | gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/2039), CF568 conjugate, 0.1mg/mL, Clone: [PMEL/2039], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC682039-100 |
| Supplier Catalog Number | BNC682039-100 |
| Alternative Catalog Number | BOT-BNC682039-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human SILV protein fragment (around aa 376-502) (exact sequence is proprietary) |
| Conjugation | CF568 |
| Product Description | Cytotoxic T lymphocytes (CTLs) recognize melanoma-associated antigens, which belong to three main groups. These groups include tumor-associated testis-specific antigens, melanocyte differentiation antigens and mutated or aberrantly expressed antigens... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |

| | |
|-------------------|---|
| Clone Designation | [PMEL/2039] |
| Molecular Weight | 90-100 kDa |
| UniProt | P40967 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody ELISA: 2-4 ug/m for coating order Ab without BSA Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user</p> |