

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

## Product Datasheet

### **MLX Antibody / Max-like protein X, Clone: [PCRP-MLX-1G8], Mouse, Monoclonal NSJ-V8836-20UG**

|                            |                                                                                                                                                                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MLX Antibody / Max-like protein X, Clone: [PCRP-MLX-1G8], Mouse, Monoclonal                                                                                                                                                                                     |
| Biozol Catalog Number      | NSJ-V8836-20UG                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | V8836-20UG                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | NSJ-V8836-20UG                                                                                                                                                                                                                                                  |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                      |
| Application                | FACS, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                           |
| Immunogen                  | Recombinant full-length human MLX protein was used as the immunogen for the MLX antibody.                                                                                                                                                                       |
| Product Description        | Max is a nuclear localized bHLH-Zip protein that forms homodimers or heterodimers with Myc family members, including Myc, Mad1, Mad3, Mad4, Mxi1 and Mnt (or Rox). These dimers bind to the E-box sequence CACGTG in order to regulate cell growth, prolifer... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                      |
| Clone Designation          | [PCRP-MLX-1G8]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">Q9UH92</a>                                                                                                                                                                                                                                          |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                            |

|                    |                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                 |
| Antibody Type      | Primary Antibody                                                                        |
| Application Dilute | Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml |
| Application Notes  | Optimal dilution of the MLX antibody should be determined by the researcher.            |