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## Product Datasheet

### **CML (N-Epsilon)-Carboxymethyl-Lysine, IgG2a, Clone: [NF-1G], Mouse, Monoclonal NMB-CML024**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CML (N-Epsilon)-Carboxymethyl-Lysine, IgG2a, Clone: [NF-1G], Mouse, Monoclonal                                                                                                                                                                                 |
| Biozol Catalog Number      | NMB-CML024                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | CML024                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | NMB-CML024                                                                                                                                                                                                                                                     |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                    |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | ELISA, IHC                                                                                                                                                                                                                                                     |
| Immunogen                  | N-Epsilon-(Carboxymethyl)-Lysine (CML)-HSA                                                                                                                                                                                                                     |
| Product Description        | This antibody is suitable for the detection of CML in tissues and tissue extracts. Long-term incubation of proteins with glucose leads, through Schiff's base and Amadori rearrangement products, to the formation of advanced glycation end products (AGE)... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Concentration              | 0.25 mg/ml                                                                                                                                                                                                                                                     |
| Clone Designation          | [NF-1G]                                                                                                                                                                                                                                                        |
| Isotype                    | IgG2a                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | Protein G affinity purified antibody from ascites in stabilized buffer, containing 50% Block Ace (Casein-containing solution, Dainippon Co.) and 0.1% ProClin (Rohm & Haas) as a preservative.  |
| Purity            | Protein G affinity purified antibody from ascites in stabilized buffer, containing 50% Block Ace? (Casein-containing solution, Dainippon Co.) and 0.1% ProClin? (Rohm & Haas) as a preservative |
| Application Notes | IHC, ELISA                                                                                                                                                                                      |