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## **Product Datasheet**

## Mouse anti Human Caspase-7, Clone: [MCH3 14 1-11], Unconjugated, Monoclonal NMB-X1174M

| Article Name               | Mouse anti Human Caspase-7, Clone: [MCH3 14 1-11], Unconjugated, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NMB-X1174M   |
| Supplier Catalog Number    | X1174M   |
| Alternative Catalog Number | NMB-X1174M   |
| Manufacturer               | NordicMubio  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Hybridoma produced by the fusion of splenocytes from mice immunized with recombinant human capase-7 protein and mouse myeloma cells.   |
| Conjugation                | Unconjugated   |
| Product Description        | Caspases are key effectors of programmed cell death. Caspase-7 along with caspase 3 and 6 form the group of effector caspases that are responsible for the cleavage of multiple substrates including the cytokeratins, PARP, alpha fodrin, NuMA and others |
| Clonality                  | Monoclonal   |
| Concentration              | See vial for concentration   |

| Clone Designation | [MCH3 14 1-11]  |
|-------------------|---|
| Isotype           | IgG   |
| UniProt           | P55210  |
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide                               |
| Purity            | Ammonium Sulfate Precipitation  |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide                               |
| Application Notes | Detects human Caspase-7 by Western blot. Optimal concentration should be evaluated by serial dilutions. |