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## **Product Datasheet**

## Mouse anti Human Keratin 7, IgG1, Clone: [C35], Unconjugated, Monoclonal NMB-X1258M

| Article Name               | Mouse anti Human Keratin 7, IgG1, Clone: [C35], Unconjugated,<br>Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NMB-X1258M   |
| Supplier Catalog Number    | X1258M   |
| Alternative Catalog Number | NMB-X1258M   |
| Manufacturer               | NordicMubio  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC-Fr, WB   |
| Species Reactivity         | Human  |
| Conjugation                | Unconjugated   |
| Product Description        | Cytokeratins (CK) are intermediate filaments of epithelial cells, both<br>in keratinizing tissue (ie., skin) and non-keratinizing cells (ie.,<br>mesothelial cells). Although not a traditional marker for endothelial<br>cells, cytokeratins have also been found |
| Clonality                  | Monoclonal   |
| Concentration              | See vial for concentration   |
| Clone Designation          | [C35]  |
| Isotype                    | lgG1   |

| UniProt           | P08729   |
|-------------------|--|
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide  |
| Source            | Hybridoma produced by the fusion of splenocytes from mice<br>immunized with purified human keratin 7 isolated from HeLa<br>cytoskeleton and mouse myeloma cells. |
| Purity            | Protein A/G Chromatography   |
| Application Notes | Detects keratin 7 by Western blot. Detects a 54 kDa band<br>corresponding to keratin 7. Optimal concentration should be<br>evaluated by serial dilutions.        |