

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

## Product Datasheet

### Anti-Cytokeratin 8 Purified, Clone: [C-43], Monoclonal EXB-11-105-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Cytokeratin 8 Purified, Clone: [C-43], Monoclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | EXB-11-105-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 11-105-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-11-105-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, ICC, IHC-P, IP, WB                                                                                                                                                                                                                                        |
| Species Reactivity         | Bovine, Human, Porcine, Rabbit, Sheep                                                                                                                                                                                                                         |
| Immunogen                  | Cytoskeleton preparation from HeLa human cervix carcinoma cell line.                                                                                                                                                                                          |
| Product Description        | Cytokeratins are a subfamily of intermediate filaments and are characterized by remarkable biochemical diversity. They are represented in epithelial tissues by at least 20 different polypeptides, molecular weight between 40 kDa and 68 kDa. The indivi... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [C-43]                                                                                                                                                                                                                                                        |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                    |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                   |

|                   |                                                                                                                                                                                 |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage           | 2°C to 8°C                                                                                                                                                                      |
| Target            | Cytokeratin 8                                                                                                                                                                   |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                             |
| Application Notes | Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: prostate. Flow cytometry: Recommended dilution: 0.5-4 µg/ml. Intracellular staining. |