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## Product Datasheet

### Anti-PPM1D Alexa Fluor 647, Clone: [7E11/C5], AF647, Monoclonal EXB-A6-894-C100

|                            |                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PPM1D Alexa Fluor 647, Clone: [7E11/C5], AF647, Monoclonal                                                                                                                                                                                                                        |
| Biozol Catalog Number      | EXB-A6-894-C100                                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | A6-894-C100                                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | EXB-A6-894-C100                                                                                                                                                                                                                                                                        |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                                                                                                                                             |
| Application                | ICC, IHC-P                                                                                                                                                                                                                                                                             |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                                           |
| Immunogen                  | Purified human PPM1D                                                                                                                                                                                                                                                                   |
| Conjugation                | AF647                                                                                                                                                                                                                                                                                  |
| Product Description        | PPM1D is a Mg <sup>2+</sup> /Mn <sup>2+</sup> dependent protein phosphatase 1D with inducible expression in response to various types of environmental stress. This expression is p53-dependent, and subsequently PPM1D negatively regulates the p53-mediated transcription, thus i... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                             |
| Concentration              | 0.1 mg/ml                                                                                                                                                                                                                                                                              |
| Clone Designation          | [7E11/C5]                                                                                                                                                                                                                                                                              |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                                |
| Target                     | PPM1D                                                                                                                                                                                                                                                                                  |

#### Application Notes

Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.