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## Product Datasheet

### **Monoclonal Anti-Duocarmycin Antibody, Rabbit IgG (M1A03), Unconjugated, Human ABS-DUN-MY2288-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Anti-Duocarmycin Antibody, Rabbit IgG (M1A03),<br>Unconjugated, Human                                                                                                                                                                              |
| Biozol Catalog Number      | ABS-DUN-MY2288-100UG                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | DUN-MY2288-100ug                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ABS-DUN-MY2288-100UG                                                                                                                                                                                                                                          |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Rabbit                                                                                                                                                                                                                                                        |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Duocarmycin, a DNA minor groovebinding alkylating agent, acts as a payload in antibodydrug conjugates (ADCs) by selectively targeting ATrich regions of DNA. It forms covalent bonds with the N3 position of adenine, inducing strand breaks and apoptosis... |
| Tag                        | Rabbit IgG   Rabbit Kappa                                                                                                                                                                                                                                     |
| Buffer                     | PBS (pH 7.4)                                                                                                                                                                                                                                                  |
| Form                       | Powder                                                                                                                                                                                                                                                        |
| Target                     | Duocarmycin                                                                                                                                                                                                                                                   |