

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

## Product Datasheet

### Monoclonal Antibody to FOXO1 (Clone: ABM4E66) ABI-10-4163-25

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to FOXO1 (Clone: ABM4E66)                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ABI-10-4163-25                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 10-4163-25                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-10-4163-25-25UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, WB                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A full length recombinant FOXO1 protein was used as the immunogen for this antibody.                                                                                                                                                                          |
| Product Description        | FOXO1 is one of the fox proteins playing pivotal roles in several human intracellular pathways. These proteins are transcription factors acting as nuclear regulator of transcriptional activity of a number of metabolic processes such as the cellular r... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM4E66]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">2308</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q12778</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| Form               | Purified                                                               |
| Target             | FOXO1                                                                  |
| Application Dilute | Western blot analysis: 2-4 µg/ml, FACS: 0.5-1 µg/10 <sup>6</sup> cells |