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## Product Datasheet

### Monoclonal Antibody to DNMT2 (Clone: ABM1H70), Clone: [ABM1H70], Mouse ABI-10-7010

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to DNMT2 (Clone: ABM1H70), Clone: [ABM1H70], Mouse                                                                                                                                                                                        |
| Biozol Catalog Number      | ABI-10-7010                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 10-7010                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-10-7010-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, WB                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | A partial length recombinant protein from DNMT2 was used as the immunogen for this antibody.                                                                                                                                                                  |
| Product Description        | DNMT2, also known as tRNA-aspartic acid methyltransferase 1 (TRDMT1), is highly conserved cytosine-C5 methyltransferase that introduces the C38 methylation of tRNAAsp in many species, including lower eukaryotes, plants, insects, and humans. DNMT2 con... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM1H70]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">1787</a>                                                                                                                                                                                                                                          |

|                    |                                               |
|--------------------|-----------------------------------------------|
| UniProt            | <a href="#">O14717</a>                        |
| Purity             | Protein G Chromatography                      |
| Form               | Purified                                      |
| Target             | DNMT2                                         |
| Application Dilute | WB: 4-6 µg/ml, FACS: 0.5-1 µg/10 <sup>6</sup> |