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## Product Datasheet

### Monoclonal antibody to ALDH1A1 (Clone: ABM5F21 ), Clone: [ABM5F21], Mouse ABI-10-7595-25

|                            |   |
|----------------------------|---|
| Article Name               | Monoclonal antibody to ALDH1A1 (Clone: ABM5F21 ), Clone: [ABM5F21], Mouse   |
| Biozol Catalog Number      | ABI-10-7595-25  |
| Supplier Catalog Number    | 10-7595-25  |
| Alternative Catalog Number | ABI-10-7595-25-25UG   |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FACS, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | A partial length recombinant protein of ALDHIA1 (amino acid 300-500) was used as the immunogen for this antibody.   |
| Product Description        | Aldehyde dehydrogenase 1A1 (ALDH1A1) is a member of a superfamily of detoxification enzymes found in various tissues that participate in the oxidation of both aliphatic and aromatic aldehydes. The human ALDH1A1, which is tetrameric and predominantly ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ABM5F21]   |
| NCBI                       | <a href="#">216</a>   |
| UniProt                    | <a href="#">P00352</a>  |

|                    |   |
|--------------------|---|
| Purity             | Protein G Chromatography  |
| Form               | Purified  |
| Target             | ALDHIA1   |
| Application Dilute | Western blot analysis: 2-4 µg/ml, Facs analysis: 0.5-1 µg/10 <sup>6</sup> Cells |