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## Product Datasheet

### **Anti-Ornithine Decarboxylase-1 (ODC-1) Monoclonal Antibody(Clone: ODC1/3636R), Clone: [ODC1/3636R], Rabbit ABI-36-2885-20**

|                            |                                                                                                                                                                                                                                                               |
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| Article Name               | Anti-Ornithine Decarboxylase-1 (ODC-1) Monoclonal Antibody(Clone: ODC1/3636R), Clone: [ODC1/3636R], Rabbit                                                                                                                                                    |
| Biozol Catalog Number      | ABI-36-2885-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-2885-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-2885-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Recombinant full-length human ODC-1 protein                                                                                                                                                                                                                   |
| Product Description        | Recognizes a 53kDa protein, identified as the Ornithine Decarboxylase (ODC-1). ODC is the initial and rate-limiting enzyme in the biosynthetic pathway of polyamines and is involved in the conversion of ornithine to putrescine. The biological activity... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ODC1/3636R]                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">4953</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P11926</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Western Blot (0.5-1ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at |
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