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## Product Datasheet

### **Anti-Prohibitin (Mitochondrial Marker) Monoclonal Antibody(Clone: PHB/3225), Clone: [PHB/3225], Mouse ABI-36-2935-20**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Prohibitin (Mitochondrial Marker) Monoclonal Antibody(Clone: PHB/3225), Clone: [PHB/3225], Mouse                                                                                                                                                         |
| Biozol Catalog Number      | ABI-36-2935-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-2935-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-2935-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human PHB protein fragment (aa167-261) (exact sequence is proprietary)                                                                                                                                                                            |
| Product Description        | Recognizes a protein of 30kDa which is identified as Prohibitin, an evolutionarily conserved protein with homologues found in yeast to man. It is located in the inner membrane of mitochondria. Although prohibitin mRNA and protein expression occurs th... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PHB/3225]                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">5245</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P35232</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Western Blot (1-2ug/ml), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/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 |
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