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## Product Datasheet

### **Anti-PTEN (Tumor Suppressor Oncoprotein) Monoclonal Antibody(Clone: PTEN/2110), Clone: [PTEN/2110], Mouse ABI-36-2943-20**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PTEN (Tumor Suppressor Oncoprotein) Monoclonal Antibody(Clone: PTEN/2110), Clone: [PTEN/2110], Mouse                                                                                                                                                     |
| Biozol Catalog Number      | ABI-36-2943-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-2943-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-2943-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human PTEN protein                                                                                                                                                                                                                    |
| Product Description        | PTEN (phosphatidylinositol-3,4,5-trisphosphate 3-phosphatase) contains a tensin like domain as well as a catalytic domain similar to that of the dual specificity protein tyrosine phosphatases. It was identified as a tumor suppressor that is mutated i... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PTEN/2110]                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">5278</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P60484</a>                                                                                                                                                                                                                                        |

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| Application Dilute | 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 followed by cooling at RT for 20 minutes), |
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