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## Product Datasheet

### **Anti-MMP9 (Matrix Metalloproteinase 9) Monoclonal Antibody(Clone: SPM425), Clone: [SPM425], Mouse ABI-36-2797**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-MMP9 (Matrix Metalloproteinase 9) Monoclonal Antibody(Clone: SPM425), Clone: [SPM425], Mouse                                                                                                                                                             |
| Biozol Catalog Number      | ABI-36-2797                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-2797                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-2797-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human MMP9 protein fragment (around aa 22-166) (exact sequence is proprietary)                                                                                                                                                                    |
| Product Description        | The matrix metalloproteinases (MMP) are a family of peptidase enzymes responsible for the degradation of extracellular matrix components, including collagen, gelatin, fibronectin, laminin and proteoglycan. Transcription of MMP genes is differentially... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SPM425]                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">4318</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P14780</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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