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## Product Datasheet

### Monoclonal Antibody to Carbonic Anhydrase IX (Renal Cell Marker)(Clone : CA9/781), Clone: [CA9/781], Mouse ABI-36-1818

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to Carbonic Anhydrase IX (Renal Cell Marker)(Clone : CA9/781), Clone: [CA9/781], Mouse                                                                                                                                                    |
| Biozol Catalog Number      | ABI-36-1818                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-1818                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-1818-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human CA9 protein                                                                                                                                                                                                                                 |
| Product Description        | Recognizes a glycoprotein of ~200kDa, identified as carbonic anhydrase IX (CAIX/gp200). Carbonic Anhydrases (CAs) are members of a large family of zinc metallo-enzymes that catalyze the reversible hydration of carbon dioxide. CAs are involved in a va... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CA9/781]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">768</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">Q16790</a>                                                                                                                                                                                                                                        |

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                                                                                                                                    |
| Form               | Purified                                                                                                                                                                                                                                                   |
| Target             | Carbonic Anhydrase IX (Renal Cell Marker)                                                                                                                                                                                                                  |
| Application Dilute | Western Blot (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 followed by cooling at RT for |