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## Product Datasheet

### **Anti-Cathepsin D (Tumor Marker) Monoclonal Antibody(Clone: CTSD/3082), Clone: [CTSD/3082], Mouse ABI-36-2144**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Cathepsin D (Tumor Marker) Monoclonal Antibody(Clone: CTSD/3082), Clone: [CTSD/3082], Mouse                                                                                                                                                              |
| Biozol Catalog Number      | ABI-36-2144                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-2144                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-2144-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment of human Cathepsin D protein (around aa 104-250) (exact sequence is proprietary)                                                                                                                                                         |
| Product Description        | Cathepsin D is a ubiquitously expressed lysosomal aspartyl protease involved in the normal degradation of proteins. It is synthesized as an inactive 43kDa preprocathepsin D that is cleaved and glycosylated to form a 46kDa procathepsin D and then furt... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CTSD/3082]                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">1509</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P07339</a>                                                                                                                                                                                                                                        |

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| 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 |
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