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## Product Datasheet

### Anti-CD44v4/5 (Marker of Tumor Metastasis) Monoclonal Antibody(Clone: 3D2), Clone: [3D2], Mouse ABI-36-3618

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-CD44v4/5 (Marker of Tumor Metastasis) Monoclonal Antibody(Clone: 3D2), Clone: [3D2], Mouse                                                                                                                                                               |
| Biozol Catalog Number      | ABI-36-3618                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-3618                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-3618-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IHC, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length CD44v3-10 protein                                                                                                                                                                                                               |
| Product Description        | This antibody recognizes an epitope encoded by exon v9 on the variant portion of human CD44. The CD44 molecule belongs to a family of cellular adhesion molecules found on a wide range of normal and malignant cells in epithelial, mesothelial and hemop... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [3D2]                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">960</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P16070</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Flow Cytometry (1-2ug/million cells), 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 95C |
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