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## Product Datasheet

### Monoclonal Antibody to Estrogen Receptor, alpha (Marker of Estrogen Dependence)(Clone : ER506), Clone: [ER506], Mouse ABI-36-1112

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to Estrogen Receptor, alpha (Marker of Estrogen Dependence)(Clone : ER506), Clone: [ER506], Mouse                                                                                                                                         |
| Biozol Catalog Number      | ABI-36-1112                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-1112                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-1112-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IHC, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Estrogen Receptor alpha protein (aa2-185)                                                                                                                                                                                                   |
| Product Description        | This MAb is specific to ER alpha and shows minimal cross-reaction with other members of the family. ER is an important regulator of growth and differentiation in the mammary gland. Presence of ER in breast tumors indicates an increased likelihood of ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ER506]                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">2099</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P03372</a>                                                                                                                                                                                                                                        |

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                                                                                                                                     |
| Form               | Purified                                                                                                                                                                                                                                                    |
| Target             | Estrogen Receptor, alpha (Marker of Estrogen Dependence)                                                                                                                                                                                                    |
| Application Dilute | Flow Cytometry (1-2ug/million cells), ,Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (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 |