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## Product Datasheet

### **Anti-MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Monoclonal Antibody(Clon: MUC1/2980R), Clon: [MUC1/2980R], Rabbit ABI-36-2818-20**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Monoclonal Antibody(Clon: MUC1/2980R), Clon: [MUC1/2980R], Rabbit                                                                                                                                         |
| Biozol Catalog Number      | ABI-36-2818-20                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 36-2818-20                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ABI-36-2818-20-20UG                                                                                                                                                                                                                                            |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | IHC, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | Recombinant full-length human MUC1 protein                                                                                                                                                                                                                     |
| Product Description        | This MAb recognizes full-length MUC1 in a glycosylation-independent manner and can bind to the fully glycosylated protein. The dominant epitope of this MAb is APDTR in the VNTR region. It reacts with the core peptide of the MUC1 protein, which is a me... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [MUC1/2980R]                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">4582</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P15941</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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