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## Product Datasheet

### **ACE2 Antibody / Angiotensin-Converting Enzyme 2, Clone: [ACE2/7202], Unconjugated, Mouse, Monoclonal BYT-ORB3066850**

|                            |   |
|----------------------------|---|
| Article Name               | ACE2 Antibody / Angiotensin-Converting Enzyme 2, Clone: [ACE2/7202], Unconjugated, Mouse, Monoclonal  |
| Biozol Catalog Number      | BYT-ORB3066850  |
| Supplier Catalog Number    | orb3066850  |
| Alternative Catalog Number | BYT-ORB3066850-100,BYT-ORB3066850-20  |
| Manufacturer               | Biorbyt   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | A portion of amino acids 1-300 from human ACE2 was used as the immunogen for the ACE2 antibody.   |
| Conjugation                | Unconjugated  |
| Product Description        | Carboxypeptidase which converts angiotensin I to angiotensin 1-9, a peptide of unknown function, and angiotensin II to angiotensin 1-7, a vasodilator. Also able to hydrolyze apelin-13 and dynorphin-13 with high efficiency. By cleavage of angiotensin ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ACE2/7202]   |
| UniProt                    | <a href="#">Q9BYF1</a>  |

|                    |   |
|--------------------|---|
| Buffer             | 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin, 0.05% sodium azide                                 |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml   |
| Application Notes  | Application Notes: Optimal dilution of the ACE2 antibody should be determined by the researcher |