

## Product Datasheet

### ACE2 Antibody (orb1473686)

|                            |                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb1473686                                                                                                                                                                                                                                            |
| <b>Category</b>            | Antibodies                                                                                                                                                                                                                                            |
| <b>Description</b>         | The ACE2 Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against Recombinant fusion protein of human ACE2. The exact sequence is proprietary. Purification: This antibody is purified through a protein G column. |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                                            |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                          |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                                                 |
| <b>Form/Appearance</b>     | Mouse IgM kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                                                                                                                                                         |
| <b>Purification</b>        | This antibody is purified through a protein G column.                                                                                                                                                                                                 |
| <b>Immunogen</b>           | Recombinant fusion protein of human ACE2. The exact sequence is proprietary.                                                                                                                                                                          |
| <b>UniProt ID</b>          | <b>Q9BYF1</b>                                                                                                                                                                                                                                         |
| <b>Tested applications</b> | WB                                                                                                                                                                                                                                                    |
| <b>Dilution range</b>      | WB (1/500 - 1/1000)                                                                                                                                                                                                                                   |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                                                                                                      |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                                                                                                               |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                 |

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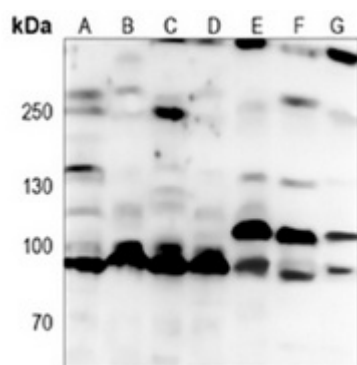
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**Entrez****59272**

Western blot analysis of ACE2 expression in 293 (A), K562 (B), MCF7 (C), SKBR3 (D), T47D (E), MDAMB453 (F), mouse testis (G) whole cell lysates. (Predicted band size: 92 kD; Observed band size: 92 kD)

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