

## Product Datasheet

### Western Blot Kit (orb342272)

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| <b>Description</b>         | Western Blot Kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Reactivity</b>          | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Tested Applications</b> | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Preservatives</b>       | Wash buffers MUST NOT contain SODIUM AZIDE or other inhibitors of peroxidase activity!                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Form/Appearance</b>     | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage</b>             | See kit insert for complete instructions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Application notes</b>   | Biorbyt' Chemiluminescent Western Blot Kit, namely our FemtoMax Chemiluminescent Substrate Kit for Western Blotting, combines all of the necessary reagents with a rapid proven protocol and the extremely high signal detection of our luminol substrate. The Chemiluminescent Western Blot Kit design includes straightforward procedures and color-coding to allow for ease of use. This kit contains sufficient substrate for up to 30 mini blots at 7.5 x 8 cm <sup>2</sup> and is stable for at least 1 year when stored at +4°C. |
| <b>Purity</b>              | This kit contains: anti-rabbit peroxidase, rabbit IgG control, BSA, tween-20, and Femtomax, along with the protocol and additional supplies. See kit insert for complete details and instructions.                                                                                                                                                                                                                                                                                                                                      |
| <b>Dilution Range</b>      | WB: User Optimized                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Expiration Date</b>     | Please enquire.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |