

Datasheet: OBT7272

**BATCH NUMBER 174376**

|                      |                        |
|----------------------|------------------------|
| <b>Description:</b>  | HORSERADISH PEROXIDASE |
| <b>Name:</b>         | HORSERADISH PEROXIDASE |
| <b>Other names:</b>  | HRP                    |
| <b>Format:</b>       | Reagent                |
| <b>Product Type:</b> | Accessory Reagent      |
| <b>Quantity:</b>     | 25 mg                  |

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

|                  | Yes | No | Not Determined | Suggested Dilution |
|------------------|-----|----|----------------|--------------------|
| ELISA            | ▪   |    |                |                    |
| Western Blotting | ▪   |    |                |                    |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

|                                      |                                                                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Form</b>                  | Reagent - Red Brown lyophilizate                                                                                                                                         |
| <b>Preservative Stabilisers</b>      | None present                                                                                                                                                             |
| <b>Product Information</b>           | Horseradish peroxidase supplied as a red brown lyophilisate.                                                                                                             |
| <b>Activity</b>                      | >250 U/mg, as determined with Guaiacol as the hydrogen donor, pH 7.0 and hydrogen peroxide as substrates                                                                 |
| <b>Storage</b>                       | Store at -20°C only.<br>Storage in frost-free freezers is not recommended.<br>This product should be stored undiluted.                                                   |
| <b>Guarantee</b>                     | Guaranteed until date of expiry. Please see product label.                                                                                                               |
| <b>Health And Safety Information</b> | Material Safety Datasheet documentation #20188 available at: <a href="https://www.bio-rad-antibodies.com/SDS/OBT7272">https://www.bio-rad-antibodies.com/SDS/OBT7272</a> |

**Product inquiries:** [www.bio-rad-antibodies.com/technical-support](http://www.bio-rad-antibodies.com/technical-support)

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](http://bio-rad-antibodies.com/datasheets)  
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